



Assembly Bill (AB) 617 Community Air Initiatives

San Bernardino, Muscoy Community Steering Committee Meeting #6

Thursday, May 16, 2019 — 6:00 p.m. – 8:30 p.m.
San Bernardino Valley College Room - B100
701 S. Mt. Vernon Ave.
San Bernardino, CA 92410

Time	Item	Presenter	Why is this important?
5:45 pm	Doors open		
6:00 pm	<ul style="list-style-type: none"> Welcoming Remarks Community Testimonials Meeting #5 Recap & Current Progress: What we've done so far – 10 min 	Co-host; Committee Members	<ul style="list-style-type: none"> To understand where we are in developing the community plans
6:10 pm	<ul style="list-style-type: none"> Committee Presenters <ul style="list-style-type: none"> Center for Community Action and Environmental Justice (CCA EJ) – 10 min OmniTrans – 10 min City of San Bernardino – 5 min San Bernardino Department of Public Health – 10 min Q & A on this agenda item – 20 min 	Committee Members	<ul style="list-style-type: none"> To understand current efforts in the community by CSC members to address air quality concerns
7:05 pm	<ul style="list-style-type: none"> California Air Resources Board (CARB) Actions - Regulations – 5 min Q & A on this agenda item – 20 min Automated License Plate Reader (ALPR) – 10 min Q & A on this agenda item – 10 min 	CARB Staff; Co-host; Committee Members	<ul style="list-style-type: none"> To understand current regulatory efforts by CARB to address the air quality concerns in this community To provide information on the automated license plate reader
7:50 pm	<ul style="list-style-type: none"> Committee Discussion on the Community Emission Reduction Plan (CERP) – 10 min Committee Discussion on Community Air Monitoring Plan (CAMP) – 15 min 	Diana Thai <i>(Program Supervisor, South Coast AQMD);</i> Andrea Polidori <i>(Advanced Monitoring Technologies Manager, South Coast AQMD);</i> Committee Members	<ul style="list-style-type: none"> To discuss the proposed measures (actions) and begin discussion on goals To discuss the Draft CAMP and gather community input
8:15 pm	Next Meeting Topics and Important Reminders – 5 min	Co-host; Committee Members	
8:20 pm	Public Comment – 10 min	Members of the Public	
8:30 pm	Adjourn		



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Affiliation	Representative (Primary ¹ ; Alternate ²)	Participant in the Committee Meeting Discussion
Category: Community Organization		
Chicano Indigenous Community for Culturally Conscious Advocacy and Action	Jason Martinez ¹ ; Paula Alvarez Venegas ²	Jason Martinez
Muscoy Action Committee	Jane Hunt-Ruble	
Center for Community Action and Environmental Justice (CCA EJ)	Ericka Flores ¹ ; Andrea Vidaurre ²	Ericka Flores
Sierra Club, My Generation	Angelica Balderas	Angelica Balderas
Safe Routes to School	Demi Espinoza	
CLCV ED Fund	Matt Abularach-Macias	
Category: Active residents (not representing a Community Organization or a Business)		
Active Resident - San Bernardino	Valerie Dobesh	Valerie Dobesh
Active Resident - San Bernardino	Mathew Taylor	Mathew Taylor
Active Resident - San Bernardino	Ruben Garza	
Active Resident - San Bernardino	Maria G. Corona	
Active Resident - San Bernardino	Graciela Regalado	
Active Resident - San Bernardino	Olga Medina	
Active Resident - San Bernardino	Lorena Rodarte	Lorena Rodarte
Active Resident - San Bernardino	James Albert	James Albert
Active Resident - San Bernardino	Ada Trujillo	Ada Trujillo
Active Resident – Muscoy	Miguel A. Rivera	Miguel Rivera
Active Resident – Muscoy	Christopher Alonso	
Active Resident – Muscoy	Abram Gastelum	
Category: Agency, School, University, Hospital		
San Bernardino County Land Use Planning Manager	Karen Watkins ¹ ; Suzanne Peterson ²	
San Bernardino County Department of Public Health	Bernadette Beltran ¹ ; Corwin Porter ²	Bernadette Beltran
California State University, San Bernardino (CSUSB)	Andreas Beyersdorf ¹ ; Rudy Morales Gamez ²	Andreas Beyersdorf
City of San Bernardino	Chantal Power ¹ ; Elizabeth Mora-Rodriguez ²	Chantal Power
OmniTrans	Anna Jaiswal ¹ ; Jeremiah Bryant ²	Anna Jaiswal
Loma Linda University School of Public Health	Dr. Rhonda Spencer-Hwang ¹ ; Dr. Ryan Sinclair ²	
San Bernardino County Transit Authority	Otis Greer ¹ ; Nicole Soto ²	Nicole Soto
San Bernardino Valley College	Mary Valdemar	Mary Valdemar

Category: Elected Officials		
Assembly Member Eloise Reyes Office	Maha Rizvi	
Supervisor Josie Gonzales	Erika Willhite ¹ , Lisha B. Smith ²	Lisha Willhite
Category: Business Representative, Business Organization or Labor Organization		
Railroads – BNSF	LaDonna DiCamillo ¹ , Marisa Blackshire ²	LaDonna DiCamillo
Warehouse/Logistics - Pacific Mountain Logistics - San Bernardino	B.J. Patterson	B.J. Patterson
Utility - Southern California Edison	Christopher Abel ¹ ; Tammy Yamasaki ²	Christopher Abel
Wyatt's Paint & Body, Inc.	Kris Wyatt ¹ ; Randy Wyatt ²	
Tacos Don Ramon	Angel Rodriguez	

Meeting Summary: During CSC Meeting # 6, several CSC members presented on their efforts in the community to address air quality concerns. The California Air Resources Board (CARB) presented on current and future regulations. The CSC discussed the Community Air Monitoring Plan (CAMP) and the Community Emissions Reduction Plan (CERP).

- **Welcoming Remarks, Community Testimonials, Meeting #5 Recap & Current Progress: What We've Done so Far** – Angelica (Angie) Balderas (Co-host); Committee Members
 - Angie Balderas (Co-host) welcomed the attendees and reviewed housekeeping rules.
 - Mary Valdemar (San Bernardino Valley College) spoke about what is outlined in the charter on building consensus instead of voting. She stated that the CSC would try to build consensus and use progressive stack to ensure the most marginalized voices are heard.
 - Angie Balderas (Co-host) mentioned that Pedro Piqueras (South Coast AQMD) would have one-on-one discussions with those who would like to meet.
 - Michael Diaz, a freshman at Cajon High School in Muscoy, participates in the legislature program, UCI's Paul Merage Business Program, and is involved within the community. He provided a testimonial about his feelings on the pollution in Muscoy. He commented that when more warehouses came to the area, pollution increased and prevented his view of the mountains. He mentioned that he went on a toxics tour that showed areas, like Bloomington, where he learned about requirements for warehouses in proximity to residences. He added that these operations have negative impacts on schools.
 - Rene Alcaraz is 46 years old and has been living in San Bernardino for 40 years. She is involved with Chicano Indigenous Community for Culturally Conscious Advocacy and Action (CHICCAA) and San Bernardino Valley College. She provided her testimonial about what she has witnessed in San Bernardino. She said that if she had the means to move out of San Bernardino, she would because of the pollution. She believes that San Bernardino is polluted because it does not have money comparable to other cities (e.g. Irvine.). She mentioned that those who attended the toxic tour are now taking actions to plant trees and provide youth with knowledge on how to clean the air. She does not want to deal with the impacts that this community has experienced and does not want her son or grandchildren to experience negative health impacts. Her younger son also spoke of his desire to have cleaner air. She mentioned the impact BNSF has had on the community. She voiced her hope that businesses would think of the community and

give back. She identified various programs that give back to the youth and the community.

- Angie Balderas (Co-host) reminded everyone about the suggestion box and gave an update on the community tour. She requested having committee members present at the meetings.
- Diana Thai (South Coast AQMD) discussed the progress of AB 617 thus far. She mentioned the CAMP, the upcoming draft the CERP, and highlighted the meetings in which the CSC provided input.
- **Committee Presenters – Committee Members**
 - Ericka Flores and Andrea Vidaurre with the Center for Community Action and Environmental Justice (CCA EJ) spoke about their organization, what they have done, and what they would like this program to achieve. CCA EJ called for a strong plan of action from AB 617 and a strong Indirect Source Rule (ISR). CCA EJ will continue to work together with OmniTrans, as partners, to create change leading up to 2040. They would like to see changes and progress from AB 617. Ericka Flores emphasized the impact diesel emissions and exposure have on the community and reiterated the importance of the AB 617 program and getting everyone involved in addressing air quality issues and land use issues.
 - Anna Jaiswal is the Development Planning Manager at OmniTrans. She introduced Mark Montgomery from OmniTrans. She presented on OmniTrans's efforts and future plans. She provided an overview of their fleet, which includes near zero-emissions buses that are being phased in. OmniTrans is the public transit provider for San Bernardino County whose goal is to improve air quality by reducing emissions from passengers that would otherwise have contributed by driving vehicles. She mentioned the controls and safety mechanisms they have at their facility. Last year OmniTrans purchased near zero-emission engines, changing out one-third of their fleet. They have been surveying new technologies to phase in cleaner vehicles.
 - Valerie Dobesh (San Bernardino resident) asked where the refueling stations are located. She said she smells odors from the OmniTrans facility.
 - Anna Jaiswal (OmniTrans) mentioned that they are located on the side of the facility with the medical center.
 - James Albert (San Bernardino resident) asked about the change in ridership, specifically student ridership.
 - Anna Jaiswal (OmniTrans) mentioned that the main demographic is the 18 to 25 age range, but ridership has decreased due to Uber and Lyft.
 - A member of the public asked why the tanks were removed when the new tanks have odors.
 - Anna Jaiswal (OmniTrans) replied that the new tanks have odors as a safety mechanism. She elaborated that the previous tanks were removed due to community concerns. She added that the switch to pipeline also provided a cost reduction.
 - Another member of the public expressed concern that Ramona Alessandro Elementary is across the street from OmniTrans.

the Safe Routes to Schools Program. She introduced Mark Frees, who runs the Safe Routes to Schools Program to provide safe biking and walking routes to schools to reduce emissions.

- Andrea Vidaurre (CCA EJ) asked if there are any current studies being conducted in the County or community. She also asked if the Department of Public Health advances policy.
 - Bernadette Beltran (San Bernardino County Department of Public Health) stated that there are not any current studies.
 - Mark Frees (San Bernardino County Department of Public Health) stated that there are new monitors that are trying to gauge the impacts around schools as well as filters being provided to schools. He stated that attempt to advance policy whenever they can.
 - Bernadette Beltran (San Bernardino County Department of Public Health) acknowledged that policies enable changes to be more sustainable.
- James Albert (San Bernardino resident) asked where the Safe Routes to Schools Program is located and if there are any schools in San Bernardino and Muscoy and existing partnerships (i.e., Biking Alliance).
 - Mark Frees (San Bernardino County Department of Public Health) responded that the program is in disadvantaged communities. He is working to focus on select schools where the program can have the most impact.
- **California Air Resources Board (CARB) Actions and Regulations – CARB Staff**
 - Laura Zarembo-Schmidt from CARB presented an overview of CARB’s existing regulations and upcoming amendments to regulations, such as Idling Trucks, Cargo Handling Equipment (CHE), and Drayage Trucks. She discussed CARB’s enforcement of and current efforts to address truck idling and asked the community to assist in identifying locations. She emphasized the cargo handling equipment (CHE) and Drayage Truck Regulations will eventually require zero-emission technologies. She discussed the existing Memorandum of Understanding (MOU) for rail and their ongoing efforts to reduce emissions from rail. She gave an overview of existing regulations for mobile off-road equipment and current diesel fuel standards. She discussed the public process and timeframe to adopt a regulation. She gave an overview of the Community Air Grants that have been awarded through the AB 617 program and mentioned that the current comment period is open. Ryan Atencio (CARB) discussed the Community Air Grants comment process and the upcoming deadlines. Laura Zarembo-Schmidt also provided an update on the technology clearinghouse.
 - Ericka Flores (CCA EJ) asked about limits for idling trucks in school zones.
 - Bruce Jenner (CARB) stated that trucks are not permitted to idle more than five minutes near sensitive receptors, like schools.
 - Ericka Flores (CCA EJ) asked about the trucks driving near the schools (i.e. Ramona Alessandro Elementary School), where the truck drivers are not respecting truck route designations and are idling for more than five minutes.

- Bruce Jenner (CARB) explained what sensitive receptors are and how sensitive receptors have a 100-foot radius where trucks are not allowed to idle. Many of these trucks may be clean idling trucks, which are allowed to idle near receptors; however, idling within the 100-foot radius of schools it is not allowed in any case. Bruce Jenner reiterated that CARB is looking to update the regulation.
- Ericka Flores (CCA EJ) asked what CARB's priority is for idling trucks.
 - Laura Zaremba-Schmidt (CARB) stated that this is a high priority for CARB.
- Ada Trujillo (San Bernardino resident) expressed disapproval for the 100-foot limit for truck idling and does not believe this is far enough. Her children play across the street from OmniTrans. She commented that the trucks are not abiding by the regulation.
- Mary Valdemar (San Bernardino Valley College) asked about the regulatory process, specifically where workshops are held. She asked how often these meetings are held and if they are at a time when people can attend or are being streamed live.
 - Laura Zaremba-Schmidt (CARB) stated that there has been a change in the meeting process and it will be offered if there is a need, as this community has stated.
- Mary Valdemar (San Bernardino Valley College) asked about the technology clearinghouse and how community educational institutions can be more involved in the process.
 - Vernon Hughes (CARB) stated that the technology clearinghouse will be a useful tool for community groups. The technology clearinghouse provides information on the Best Available Control Technology. The expected completion date is Summer 2020. A focus group with community groups and industry have begun the process and are addressing mobile and stationary sources. CARB hopes to tie this program to the emissions inventory.
- Mary Valdemar (San Bernardino Valley College) asked if the focus groups include local educational agencies.
 - Vernon Hughes (CARB) stated that they currently do not, but the focus group can be expanded to include those groups in the future.
 - Mary Valdemar (San Bernardino Valley College) stated that including local educational agencies is important for educating students on these matters.
- Angie Balderas (Co-host) introduced Assembly Member Eloise Gomez Reyes.
- Assembly Member Eloise Gomez Reyes thanked the community for being present and participating in this process and representing the community to ensure that their voices are being heard by Sacramento. She asked about the budget for the program and the amount of funding that will be allocated to this program. She stated she is looking forward to these discussions, but also the upcoming actions from this program.

- Harvey Eder, a member of the public, asked why BARCT was not listed in the CARB slides.
- Ian MacMillan (South Coast AQMD) stated that mobile sources are a key issue for these communities and emphasized the limited authority the South Coast AQMD has on mobile sources. He discussed the low NOx standard for trucks and mentioned the Zero-emissions Fleet rule that will look at in-use trucks. These rules could result in substantial emissions reductions. Ian highlighted that some emissions reductions will not be implemented until 2030 and many of these emissions reductions are farther out than the CSC may realize.
- Rene Alcaraz, a member of the public, asked about the Ports regulations and asked what determines feasibility. She also highlighted Ramona Alessandro Elementary School, near-by park and growing community near the railyard. She stated that residents in this area have been dealing with various health issues from the emissions from surrounding industries. She asked what qualifies as feasible or almost zero-emission.
 - Vernon Hughes (CARB) stated that feasibility includes cost-effectiveness and duty cycles.
 - Bruce Tuter (CARB) stated that battery electric vehicles are feasible for 15- 20 miles. He shared that as we move through the rule development process, CARB will take comments from the community to find out where the technology is feasible. He stated that new legislation, will not allow heavy-duty trucks to register if they do not comply with the necessary air regulations.
 - Naveen Berry (South Coast AQMD) discussed feasibility of near-zero emission on-road trucks and their range, as well as future assessments of off-road equipment.
- ⊖ Victoria Villa (CARB) presented on Automatic License Plate Readers (ALPR) and Portable Emissions AcQuisition System (PEAQS). This presentation included an overview of the pilot study conducted in Sacramento, potential applications of the equipment, and PEAQs platform and deployment prototypes and field measurements.
 - Ericka Flores (CCA EJ) asked what CARB is doing to advance AB 617 efforts.
 - Vernon Hughes (CARB) responded that CARB is making these tools available and providing the methodologies and training for the ALPR and PEAQS systems to the South Coast AQMD and other local air districts.
 - Ericka Flores (CCA EJ) asked if the urgency to deploy the systems is influenced by the money that is available
 - Vernon Hughes (CARB) stated that the PEAQS systems are valued in communities, and if the community feels it is a priority then CARB can deploy it.
 - Mary Valdemar (San Bernardino Valley College) stated her concern about privacy issues associated with these tools and the impact that it could have with the Deferred Action for Childhood Arrivals (DACA) program. She asked if the ALPR provides protections to ensure that data gathering is not abused and used

against undocumented communities. She asked how enforcement will occur without targeting small businesses. She further wanted to ensure that this data is not shared with other agencies for that purpose.

- Vernon Hughes (CARB) stated that there is a privacy policy for ALPR and PEAQS.
- LaDonna DiCamillo (BNSF) asked how the PEAQS registers a potential violation, and what the process to address the issue is.
 - Vernon Hughes (CARB) stated that there are pilot programs that are currently ongoing to establish that process.
 - Veronica Longhi (CARB) stated that the programs are just collecting data at this point, and not used by enforcement staff yet. The enforcement staff will go through their already established process to evaluate whether the information collected is enforceable.
- Diana Thai (South Coast AQMD) addressed Mary Valdemar's concern regarding privacy, stating that the focus of the ALPR is to incentivize older trucks to transition to cleaner technology rather than using it as enforcement tool.

Committee Discussion on Community Emission Reduction Plan (CERP)/ Q & A on Community Air Monitoring Plan (CAMP) – Diana Thai (Program Supervisor, South Coast AQMD), Andrea Polidori (Advanced Monitoring Technologies Manager, South Coast AQMD)

- Diana provided a recap of meeting #5 and presented an overview of the draft focused list of actions. She stated that this is not the final list, but that this is the draft of the compiled feedback received from the CSC. She reviewed the draft action templates, explaining the process and stated that the South Coast AQMD can discuss these action items one-on-one with CSC members.
- Andrea Polidori followed up on the draft CAMP and requested more comments. He stated that the South Coast AQMD would begin in the highest priority areas identified by the CSC and then they would continue with their monitoring efforts through the identified list of locations. The comment period has been extended until the end of the month, to ensure that all comments are collected, and a formal response is provided. He mentioned that if there are one or more areas of higher priority, the South Coast AQMD would like to know.
 - Mary Valdemar (San Bernardino Valley College) stated that she asked for three items at the last meeting: 1) The CAMP be emailed to them; 2) detailed budget of the CAMP; 3) a platform where all comments on the CAMP can be viewed by all CSC members. She felt that it is very important that the entire steering committee be included in that conversation together.
 - Andrea Polidori encouraged all CSC members to provide comments and concerns individually, so that the South Coast AQMD can make note of and group similar concerns. He sent the CAMP via email and he was able to confirm that most people did receive the email. He stated that there were three board letters that have the details of that budget from January 2018, December 2018, and April 2019. SCAQMD staff will provide those links to the CSC. He stated that the Monitoring and

Analysis Division will also use field laboratory equipment that has already been procured using funds from programs other than AB 617. All available monitoring and analysis resources will be shared amongst the three year one communities.

- Andreas Beyersdorf (California State University, San Bernardino (CSUSB)) asked if the comments on the CAMP would be posted online and if there could be discussion on those comments at the next meeting.
 - Andrea Polidori stated that a discussion could occur during the following CSC meeting, but also could be discussed at an external meeting with CSC members and members of the public that are interested in learning more about comments received. He offered to bring monitoring equipment to see the type of equipment that can be used for monitoring.
- Assembly Member Eloise Gomez Reyes emphasized that transparency is important, and that the budget be sent to everyone for review prior to the next CSC meeting.
- Rene Alcaraz, a member of the public, said the focus of this program should be on the children. She shared how she and other residents could no longer see the Arrowhead Mountains anymore and that the water source is also impacted by pollution. She asked for more programs to educate the children in the area and discussed the importance of using community tax dollars for this community to improve overall health.
- **Announcements, Housekeeping, Future Meeting Dates**
 - Angie Balderas (Co-host) shared the following announcements:
 - Future meeting dates and locations - CSC Meeting #7: June 20th (6:00 p.m. - 8:30 p.m.) at San Bernardino Valley College
 - Likely agenda items for CSC Meeting #7:
 - Committee presentations
 - CARB & South Coast AQMD Enforcement Actions
 - Measuring Success: Goals
 - Next Technical Advisory Group (TAG) Meeting: May 29, 2019, at 10:00 a.m. at South Coast AQMD headquarters.
 - Mary Valdemar (San Bernardino Valley College) shared a flyer that the Land, Air, and Water Conservation Committee put together on how to report air quality issues to the South Coast AQMD and CARB. She commented that the flyers are available for the public to take and share.
 - Daniel Wong (South Coast AQMD) mentioned that the South Coast AQMD will be holding a meeting for Year two community nominations in Colton. He emphasized some CSC members may be involved or live in the Colton community and this may be of interest.
- **Public Comment**
 - Harvey Edder highlighted emissions from trucks and warehouses, and the need to get various agencies to require solar power. He mentioned that warehouses are good candidates for solar panels to be installed.