

AB 617 Shafter Community Steering Committee - Meeting #5
April 8, 2019, 5:30 p.m. – 7:30 p.m.
Shafter Veterans Hall

1. Doors Open/Meet and Greet/Refreshments

2. Welcome and Introductions

Jimmy Yee, Facilitator

Jimmy Yee gave a review of the meeting goals for the meeting. He requested feedback on the Community Air Monitoring Plan development. There was a suggestion to discuss ongoing Technical Assessment such as emissions inventory maps, DPR follow-up, CARB mobile source inventory efforts and feedback on draft Community Emissions Reduction Program outline.

Summary of Feedback from Posters:

- What are the boundaries?
- Emissions inventory list for boundary?
- Emissions inventory list includes 7-mile radius
- 5:30 is too early - I want to go back to original time

3. Community Air Monitoring Plan Development

Jon Klassen, Program Director of Strategies and Incentives

Jon Klassen gave a presentation on the current monitoring resources and asked for feedback on the location of monitors, types of sources to monitor, types of pollution to monitor, and frequency of changing location. Jimmy Yee requested the group give monitoring plan feedback.

Summary of Feedback from Posters:

- No monitoring for PM 10. Can it be added? Along Golden Oak near two stop signs close to each other, for about 1 year (+1)
- What does monitor at Sequoia measure?
- Why was it moved and when?
- Moved due to construction
- What is the deciding factor on what they should measure and where they are located?
- I'd like to see PM 10 monitor run all the time, through the harvest season
- Measure impacts from diesel trucks at park near Lerdo Hwy (Golden Oak Elementary)
- I'm not ready to recommend monitoring sites without answer to questions (+1)
- Emissions from JP Oil and dairies
- Monitor more frequently
- Can you operate air monitors using portable power?
- Well underserving of what the community needs
- Intent is not showing in this slide
- We need to start monitoring something to move this along
- HSR construction on 43 and Kimberlina
- Where was monitor last year?

- Is there potential for bringing it back to the high school?
- No direction from wind where people are safe from everything
- Yellow lines are most important when looking at air pollution
- Are the samples every 24 hours?
- I see lots of emphasis on 43, but Lerdo has lots of truck traffic
- Dairy near 5 and 99 has various companies
- I would like to see emphasis on Lerdo
- What instruments will be used with PM 2.5 monitors?
- Will pesticide monitoring be joint with CARB/DPR?
- Monitors for VOCs will be trailers and mobile monitoring?
- What's typical with air monitoring?
- The report we were given last time was from 2017
- I'd like to see if contaminants have gone up or down
- If something is out of compliance, how is it detected?
 - Self-reported
 - Community lets us know
 - Compliance officers
- What can be detected and what do you need?
- What kind of fines have been given in Shafter?
- Add additional identified sources to 7-mile area

4. Continuing Technical Assessment Update

New Maps: Brian Clements, Program Manager

Brian Clements gave an overview on the emissions inventory map. He discussed the map legend describing source types and went into detail about emissions. By the next meeting, we plan to add multiple layers, including area sources, mobile sources, and sensitive receptors. This should be a good tool for the community to use to help develop the plans and programs moving forward. He also mentioned that you can click on the pollutants to get a summary document for each type. As well as a list of facilities and emissions. The information will have toxics, area source, and mobile emissions.

CARB update on mobile and area source inventories: CARB Staff

Alejandra Cervantes from CARB gave an update on the state's efforts to develop the mobile and area source methodology assumptions. She mentioned that the District and CARB have been working together to develop an emissions inventory for the community. She presented a video that illustrated the difference between the regional and community inventories. She indicated they are collecting emissions data for non-facility sources (like consumer products, road-dust, and coatings) and should have that delivered to the District by the end of the month. She also noted that CARB is welcome to take the community's suggestions for improvement on the emissions inventory.

DPR update: Randy Segaway

Randy Segaway gave an update on information that DPR received from several communities in Kern County for the seasonal study completed in 2018 with monitoring performed by CARB at Arvin, Delano, Lost Hills, Shafter, and Wasco.

Summary of Feedback from Posters:

- Would emissions show on map if clicked?
- Do you have emission info on stationary internal combustion engines?
- We want to see the data for these in 7-mile radius
- Do you take Ag trucks into account?
- Are we going to get to see methane gas leak report?
- Get notification when pesticides are going to be sprayed near where they live
- Is the purpose to identify impacts on community/population?
- Look at top 3/4 pesticides first
- There is no notification technology available
- Why is Shafter not on DPR presentation list?
- Monitoring for 31 pesticides at DPR site
- Why wasn't pesticide banned when it exceeded levels?
- Do you know how many pounds were used during the incident?

5. Draft CERP Outline Review

Jessica Coria, Senior Air Quality Specialist

Jessica Coria gave a presentation about the community emissions reduction plan that outlined the requirements of the plan development. This included an overview of the purpose of AB 617 and the partnership between the District and the Steering committee. She emphasized the tight timeline and solicited feedback on layout and components of the CERP, for example other presentation topics, funding, awareness, and public engagement. What are your ideas on these outreach strategies?

Summary of Feedback from Posters:

- Important to remember this is a community-led process
- I don't see heavy truck and diesel traffic
- What tools would be available to cause emissions reductions?
- Nothing about cost benefit
- Presentation on tools available to the committee
- Without more inventory info it's hard to give well thought out ideas
- Increased notification
- How much money is available for Shafter?
- Why did they wait 18 years if there is money?
- Our families are important to us
- If we know the problem, why go through all of this
- The idea is to come to a solution
- We know what's causing pollution
- Why do we go round in circles

6. Wrap-up and Next Steps

Jimmy Yee, Facilitator

Jimmy Yee asked for meeting takeaways and next steps and announced the next Steering Committee meeting will be held May 13, 2019.

7. Public Comment

- What are the largest sources of pollution?
- Are the areas identified by committee members part of CARB drill-down?
- It would be helpful to display a map when discussing boundary
- Schools, farmworker housing – sensitive receptors – need to be discussed
- Chevron accounts for 30% of PM 2.5; would like to address this at the next meeting
- How will CARB work together for methane gas reporting?

**Refer to meeting audio and video to review the full details and comments from the meeting.*