

South Sacramento/Florin Community Air Protection Steering Committee Meeting #22

Tuesday, September 22, 2020

AGENDA

Tuesday, September 22, 2020

- 6:00 – 6:10pm Welcome/Introductions
- 6:10 – 6:15pm Administrative Items
- 6:15 – 6:30pm District Updates
- 6:30 – 7:00pm Charter Amendments Discussion and Initial Guidance
 - a. Public Comment
- 7:00 – 7:45pm Pre-Community Emissions Reduction Plan (Pre-CERP) Discussion
 - a. Action Item
 - b. Discussion on Pre-CERP Elements/Planning
 - c. Public Comment
- 7:45 – 7:50pm New Business
 - a. Next Meeting Date
- 7:50 – 8:00pm Public Comments
- 8:00pm Adjourn

LOGISTICS



- Staff is available if you have technology trouble; call 1-916-874-4847
- You can message the host or co-host if you are having technical difficulties.
- During the Steering Committee discussion period or during Public Comment period, each person who wants to speak will need to raise your virtual hand:
 - On Zoom web application – Please press “Raise your virtual hand button”
 - On the phone – Dial *9 to “Raise your virtual hand button.”
 - Please state your name and affiliation.
- When you are called – Please unmute yourself on the app or the phone (press *6)
- Email public comments to David Yang at dyang@airquaility.org



raise hand

Administrative Items



- 1) Approve previous meeting notes

District Updates

(15 minutes)

1. Stipends
2. Phase 2 Update
3. Report back – Stationary Source

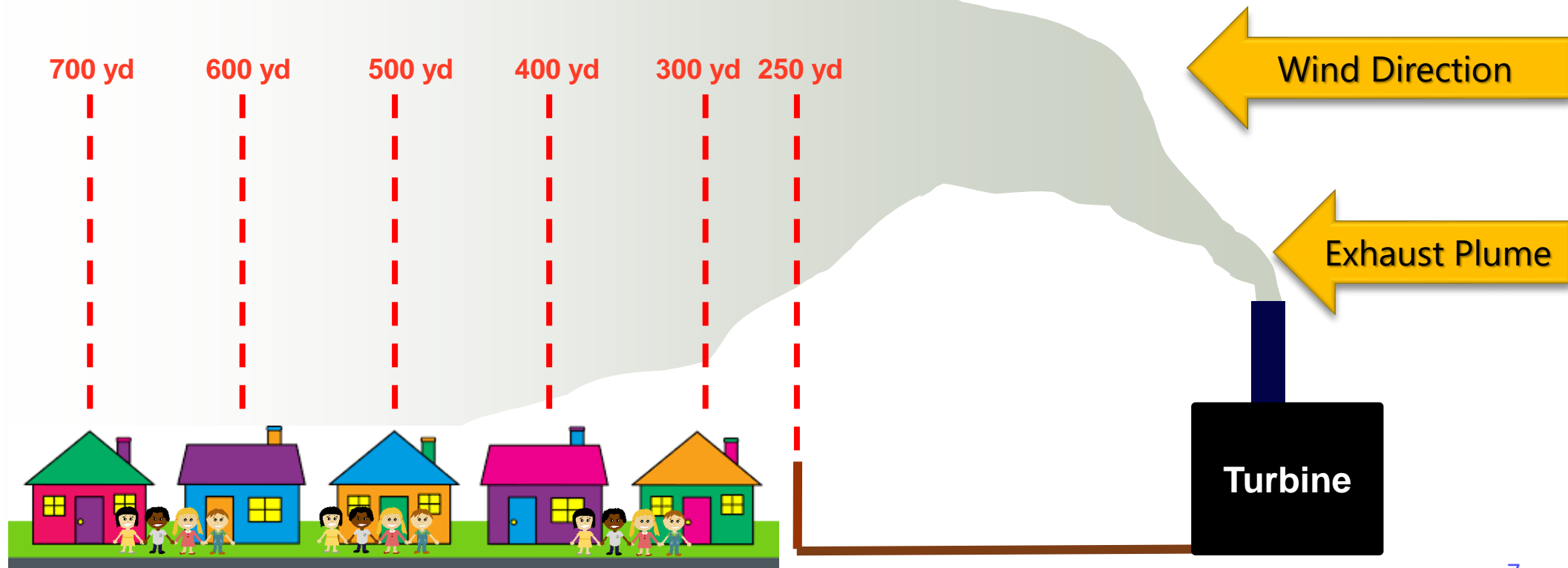
Where does the air pollution go?

- Several things influence where pollution travels and how much of it will impact people near it
 - Meteorology – weather and wind patterns
 - Stack design – height of the stack
 - Release parameters – how fast a plume moves, plume temperature
- Sacramento Power Authority's stack design and other factors **enhance dispersion and dilution to decrease pollution at ground level**
 - Dispersion – distribution of air pollution into the air
 - Dilution – lowering the amount of pollution

Exhaust Plume Dispersion and Dilution

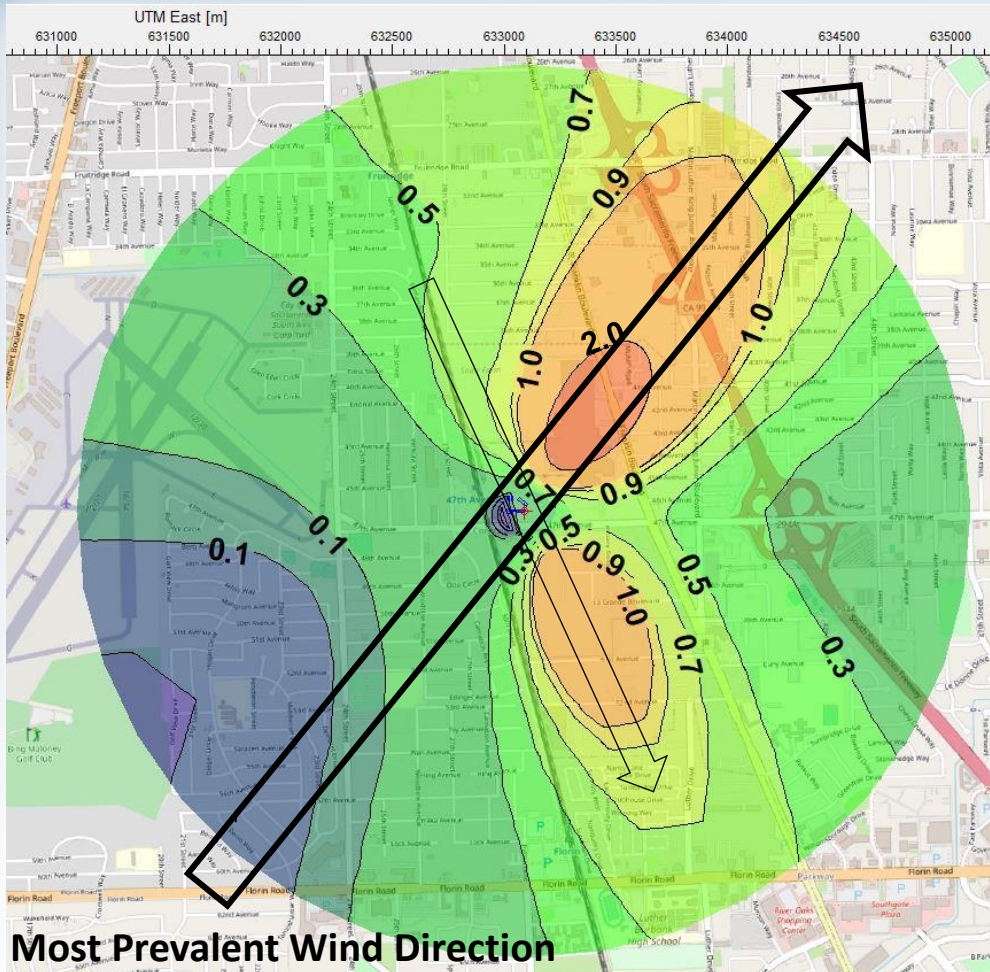
Lower Concentrations

Higher Concentrations



SPA Plume Dispersion

Health Risk Values Estimated for SPA



- Higher Stack – increases the time and distance until the exhaust plume reaches the ground
- Higher Exhaust Speed and Temperature – increases how high and how long plume stays above ground level
- These factors enhance dispersion and dilution resulting in **low public exposure**

Charter Amendments Discussion and Initial Guidance

(30 minutes)

Draft Charter Article 3 Discussion: Committee Membership

- SC members have expressed desire for the District to start Steering Committee membership recruitment
- More time is needed to work on the draft charter, but we don't want to hold up SC membership recruitment.
- What general guidance do we want to recommend to the District about the general recruitment process? Consistent with Attachment A of the Draft Steering Committee Charter?

Section 3.6: Recommendation to let people re-apply for an additional 2-year term if they are in good standing (meaning attendance and participation, keeping with charter guidance and member responsibilities)

To initiate the staggered terms:

- New Members (2-year terms starts January 2021 - January 2023)
- Re-applying existing members (1-year stagger term ends January 2022)
- Effective dates: 1st regularly scheduled meeting of each calendar year (i.e. 4th Tuesday, January)

Section 3.3:

Composition Item 1: District Rep or designee as a Co-chair/Primary Liaison to the Air District of the Steering Committee.

**Due to the absence of any notes regarding a shared governance idea, elimination of that role is suggested for removal.

Note: This action impacts sections 3.5, 4.2, and others within the document.

Steering Committee Discussion and Public Comments

Pre-Community Emissions Reduction Plan (Pre-CERP) Discussion

(45 minutes)

CARB's Community Emission Reduction Plan (CERP) – Recap

**APPENDIX C.
CRITERIA FOR COMMUNITY EMISSIONS
REDUCTION PROGRAMS**

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COMMUNITY AIR PROTECTION PROGRAM C-1

- 12 months to adopt CERP when designated by CARB. In the 8th month, must have a draft CERP document to public notice in August of the designated year.
- Development of the CAMP took 19 meetings, over 18 months. Anticipate more meetings for the CERP to meet Blueprint requirements
- Existing resources through June 2021 can accommodate 4 - 6 meetings; and does not allow for staff time to develop a CERP

Recommended Next Steps:

- 1) Start Pre-CERP groundwork now; and
- 2) Revisit CERP formal designation recommendation in mid-2021

Reasons:

- **Answer the who, what, and where first?**
 - Collect air quality monitoring data to help inform the decisions
 - Where are the pollution impacts? Who is most impacted?
- **Funding:**
 - Existing resources insufficient to complete a CERP by the deadline
 - Approx. ~12,000+ staff hours for CAMP development, CERP will take more time
 - Funding for next year should be known by end of Q1/Beginning of Q2, 2021
- **Time needed:**
 - Provide SC members time to start on work early
 - More frequent meetings and increased SC member participation
 - Provide time to build relationship and work with partners

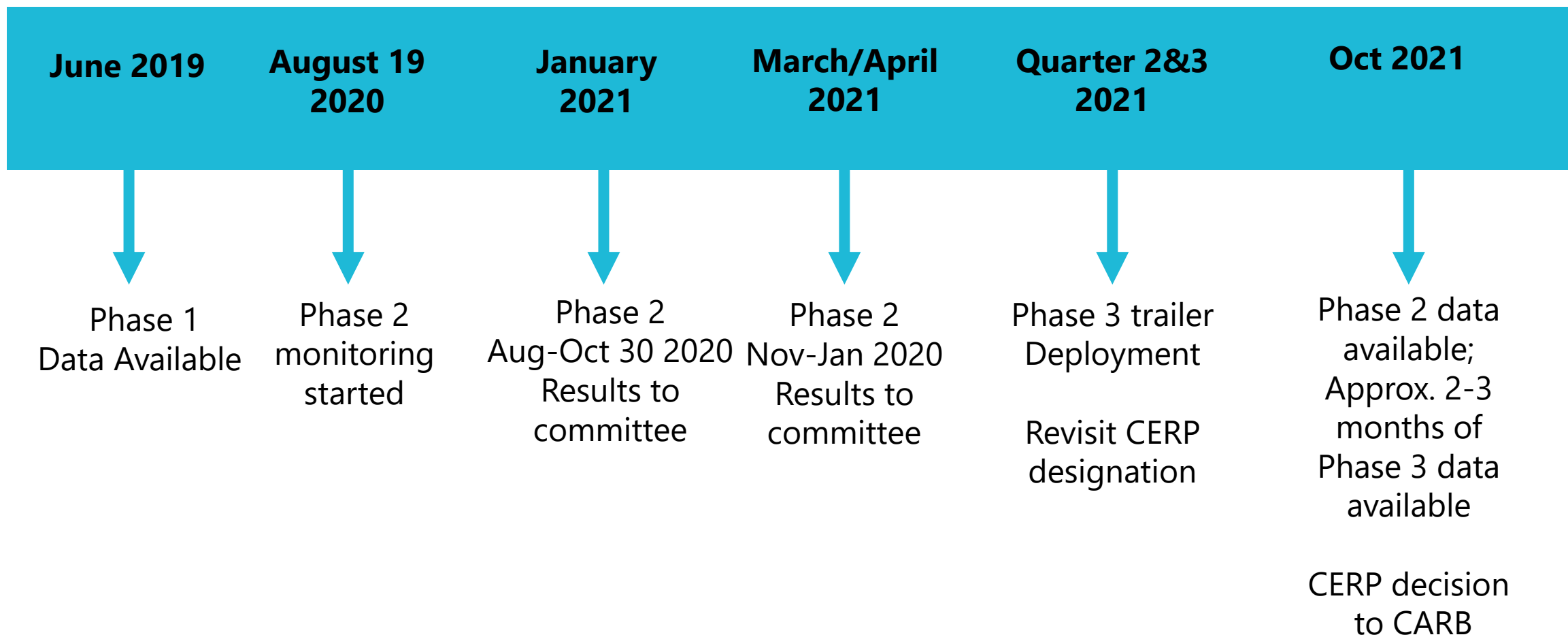
Action Item

- **Recommended SC Action regarding Year 3 CERP**
 - 1) Start Pre-CERP groundwork now; and
 - 2) Revisit CERP formal designation recommendation in mid-2021
- **Steering Committee Discussion**
- **Public Comments**
- **Decision**

Topic Discussion

- Handout of the CERP elements was provided to the SC
- Topics that might be of interest for Pre-CERP work:
 - Air Quality Data/Timeline (Element 4)
 - Community Profile (Element 3)
 - Emission Inventory (Reporting form existing sources) (Element 4)
 - Land Use and Urban Planning (Element 6)
 - Incentives-based Strategies (Element 6)
 - Stationary Source permitting, compliance (Element 6)

Anticipated Data Collection and Processing Timelines



Upcoming Meetings and Agenda Items

Meeting #	When is the next meeting?	Regular/Other	What are the agenda items?
1	September 22, 2020	Regular	Charter and Pre-CERP
2	October/Early November, 2020?		Meeting and Agenda Planning? Amended Charter Proposal? Pre-CERP Work Group?
3			
4			
5			
6			
7			

CAMP Tasks:

- Reporting and discussing data (regular updates)
- Community outreach
- Phase 3 site decision



New Business 5 minutes

Public Comments

10 minutes

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raise hand

Adjourn

Next Meeting Date: _____