

# South Sacramento/Florin Community Air Protection

**Steering Committee Meeting #17** 

Tuesday, April 14, 2020





6:00 – 6:10pm	Welcome/Introductions
6:10 – 6:20pm	IT Logistics
6:20 – 6:35pm	Administrative     COVID-19 Update     Future meetings
6:35 – 6:55pm	Overview of CAMP materials
6:55 – 7:00pm	Break
7:00 – 7:40pm	CAMP Questions from Steering Committee Members
7:40 – 7:50pm	Public Comments
7:50 – 8:00pm	New Business
8:00pm	Adjourn



- Staff available if you have technology trouble; call 1-916-874-4847
- Steering Committee discussion after "Community Air Monitoring Plan" presentation and during "New Business" agenda item
- During the Steering Committee discussion period or during Public Comment period, each person will be placed on a list to participate.
- To get on the list:
  - On web application type your Name, affiliation and "I have a question/comment" in the message box
  - On the phone Email David Yang: dyang@airquality.org with your Name and "I have a question/comment" in the subject line
  - We will open the line for the people on the phone to state they want to be on the list.
     Please state your name and affiliation.
- When you are called Please unmute yourself on the app or the phone (press \*6)



### **Administrative Items**



- 1) COVID-19 Updates
- 2) Future meetings

### **Goal:**

Provide brief overview on the South Sacramento –Florin Community Air Monitoring Plan



# **AB 617 – Change in Paradigm**

- Monitoring regional air quality in Sacramento region for over three decades (including recently studying toxics in EJ communities.)
- Established Steering Committee to learn about community air pollution concerns – Who? What? And Where?
- District brought our expertise to the table and shared information and had discussions about new technology, different monitoring methods and strategies to address your community concerns.
- Utilizing outside experts and resources for additional review

### **AB617 Process & Next Steps**

Finalize Community Air Monitoring Plan (CAMP)



Collect data to understand community air pollution sources



Develop strategies and programs

(i.e. CERP (incentive programs and other strategies))





In Partnership with:
The South Sacramento – Florin Steering Committee

Prepared by: Sacramento Metropolitan Air Quality Management District Sacramento, California

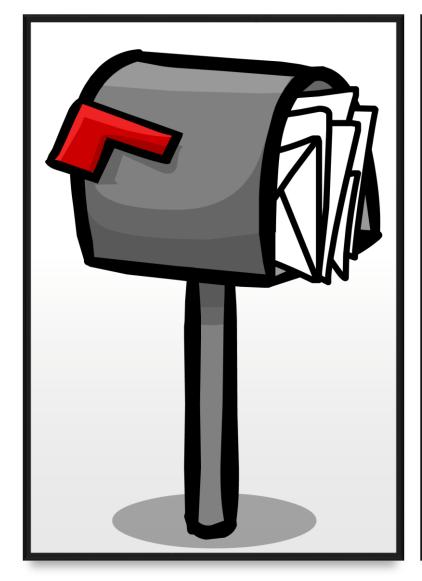
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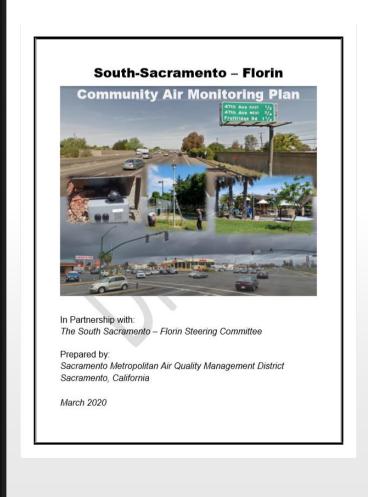


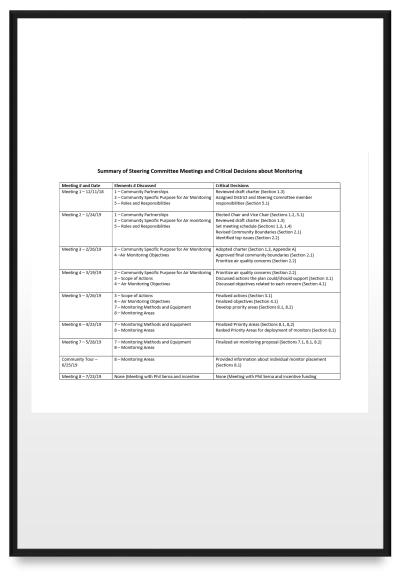




### **CAMP Materials**







#### Summary of Steering Committee Meetings and Critical Decisions about Monitoring

Meeting # and Date	Elements # Discussed	Critical Decisions
Meeting 1 – 12/11/18	1 – Community Partnerships	Reviewed draft charter (Section 1.3)
	2 – Community Specific Purpose for Air Monitoring	Assigned District and Steering Committee member
	5 – Roles and Responsibilities	responsibilities (Section 5.1)
Meeting 2 – 1/24/19	1 – Community Partnerships	Elected Chair and Vice Chair (Sections 1.2, 5.1)
	2 – Community Specific Purpose for Air monitoring	Reviewed draft charter (Section 1.3)
	5 – Roles and Responsibilities	Set meeting schedule (Sections 1.3, 1.4)
		Revised Community Boundaries (Section 2.1)
		Identified top issues (Section 2.2)
Meeting 3 – 2/26/19	2 – Community Specific Purpose for Air Monitoring	Adopted charter (Section 1.3, Appendix A)
	4 –Air Monitoring Objectives	Approved final community boundaries (Section 2.1)
		Prioritize air quality concerns (Section 2.2)
Meeting 4 – 3/19/19	2 – Community Specific Purpose for Air Monitoring	Prioritize air quality concerns (Section 2.2)
_	3 – Scope of Actions	Discussed actions the plan could/should support (Section 3.1)
	4 – Air Monitoring Objectives	Discussed objectives related to each concern (Section 4.1)
Meeting 5 – 3/26/19	3 – Scope of Actions	Finalized actions (Section 3.1)
	4 – Air Monitoring Objectives	Finalized objectives (Section 4.1)
	7 – Monitoring Methods and Equipment 8 – Monitoring Areas	Develop priority areas (Sections 8.1, 8.2)
Meeting 6 – 4/23/19	7 – Monitoring Methods and Equipment	Finalized Priority Areas (Sections 8.1, 8,2)
	8 – Monitoring Areas	Ranked Priority Areas for deployment of monitors (Section 8.1)
Meeting 7 – 5/28/19	7 – Monitoring Methods and Equipment 8 – Monitoring Areas	Finalized air monitoring proposal (Sections 7.1, 8.1, 8.2)
Community Tour – 6/25/19	8 – Monitoring Areas	Provided information about individual monitor placement (Sections 8.1)
Meeting 8 – 7/23/19	None (Meeting with Phil Serna and incentive	None (Meeting with Phil Serna and incentive funding

#### South-Sacramento – Florin



In Partnership with:

The South Sacramento - Florin Steering Committee

Prepared by:

Sacramento Metropolitan Air Quality Management District Sacramento, California

# Overview and Highlights





# Community Air Protection BLUEPRINT



# 14 Elements in Community Air Monitoring Plan

#### WHAT IS THE REASON FOR CONDUCTING COMMUNITY AIR MONITORING?

- Form community partnerships.
- State the community-specific purpose for air monitoring.
- Identify scope of actions.
- Define air monitoring objectives.
- Establish roles and responsibilities.

#### HOW WILL MONITORING BE CONDUCTED?

- Define data quality objectives.
- Select monitoring methods and equipment.
- Determine monitoring areas.
- Develop quality control procedures.
- Describe data management.
- Provide work plan for conducting field measurements.

#### **HOW WILL DATA BE USED TO TAKE ACTION?**

- Specify process for evaluating effectiveness.
- Analyze and interpret data.
- Communicate results to support action.

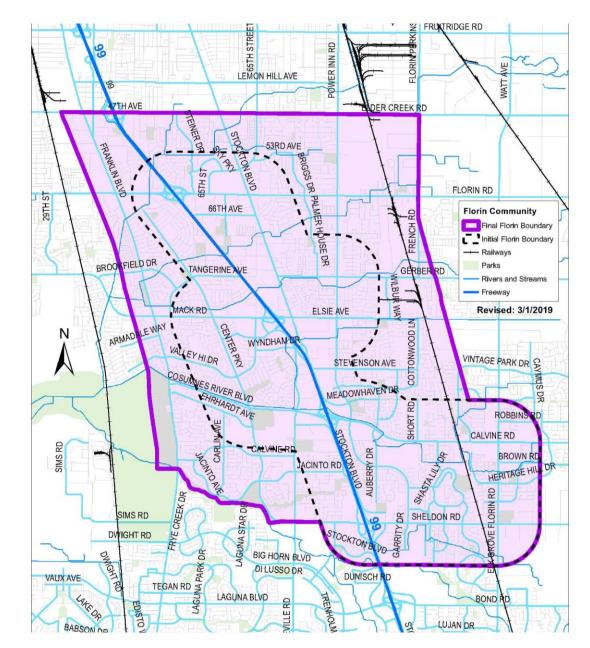
#### **Executive Summary**

A broad overview of the content in the Plan and next steps

#### **Element 1 – Community Partnerships (1-1 to 1-4)**

Describes community partnership with the District





# What is the reason for conducting community air monitoring (Section 2-1 to 4-6)

# Element 2 Community-Specific Purpose for Air Monitoring

- Expansion of the boundaries
- Describes the committee's four priority concerns
- Identifies air pollution sources, cite previous studies, and discusses gaps in knowledge

# **Element 3 Scope of Desired Actions**

 Describes what actions the Plan aims to support with collecting air monitoring data



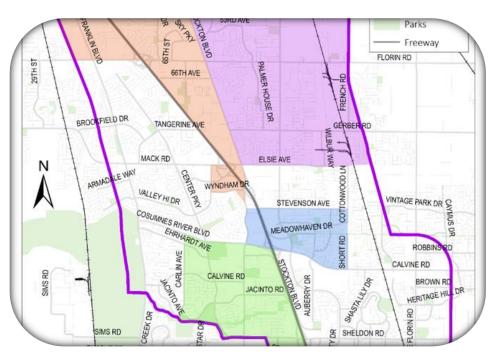
# Element 4 Objectives of Air Monitoring

- What is the purpose of air monitoring
- Describes 3 Phase Monitoring Strategy to meet objectives and what will be measured and for how long
- How will data inform decisions



### Element 5 - Roles and Responsibilities (Section 5-1 to 5-5)

- District
- Steering Committee
- CARB
- Contractors



# Element 8- Monitoring Locations (Section 8-1 to 8-5)

- Describes the community priority monitoring areas and why each area is important
- Discuss enhanced screening areas for Phase 2





### **Element 6,7,9-11 Technical Criteria and** methods for monitoring (Section 6-1 to 11-7)

- Technical details of how equipment will be operated
- Type of equipment used
- · Criteria used to validate the data
- Deployment schedules











## Element 12 – Process for Evaluating Effectiveness (12-1 to 12-3)

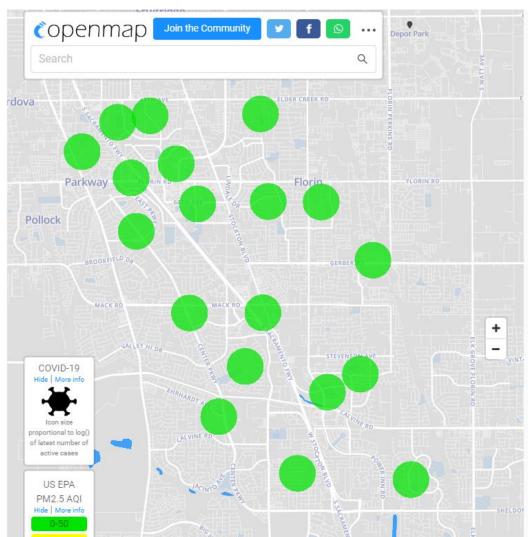
Establishes metrics for determining progress for each objective

### Element 13 – Analyze and Interpret Data (13-1 to 13-2)

 Describes the types of analysis that can help identify the key emission source categories and its trends in the community

## Element 14 – Communicate Results to Support Action (14-1 to 14-5)

 Describes tools that will be used to communicate air quality data and who the priority audiences are



### **Next Steps towards CAMP Finalization**

### **April 28 – Regular Steering Committee Meeting**

Collect comments & answer questions about CAMP in the meeting

### **May 8 – CAMP Comments Deadline**

 Requesting all comments on the CAMP to be submitted so that it can be incorporated into Final CAMP document

### **May 26 – Regular Steering Committee Meeting**

- Finalization of the CAMP
- Discuss next steps



Please feel free to call or email us with any questions or comments you may have about the CAMP materials

### **Contact:**

Janice Lam Snyder: <u>jlam@airquality.org</u> (916) 874-4835

David Yang: <a href="mailto:dyang@airquality.org">dyang@airquality.org</a>

(916) 874 - 4847

Best time to reach us by phone:

Tuesday – Friday 2:00pm-4:00pm

# 5 Minute Break Return 7:00pm

# Steering Committee Discussion (40 Mins)

### **Public Comments**

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# **New Business**