South Sacramento – Florin Community Air Protection

Steering Committee Meeting

Tuesday, December 3, 2019

Bowling Green Charter McCoy Academy Elementary School
4211 Turnbridge Drive, Sacramento, CA 95823
Welcome/Introductions

• New member introductions

Administrative

Initial Dialogue with Facilitators on Process

Discussion on Monitoring Plan Element 12

Information on Monitoring Plan Element 14

Public Comments

Upcoming Meeting Agenda Topics

1st Year Thank You Presentation

Adjourn
Administrative

• Approval of previous meeting notes

• Steering Committee
  o Bay Area AQMD PM2.5 Symposium recap
  o Steering Committee member presentation (tentative)

• District Monitoring Location Update
District Monitoring Location Update

<table>
<thead>
<tr>
<th>ID</th>
<th>Location Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Fire Station Number 56</td>
</tr>
<tr>
<td>B</td>
<td>Veterans of Foreign Wars Post 1267</td>
</tr>
<tr>
<td>C</td>
<td>SMUD (RP078/01)</td>
</tr>
<tr>
<td>D</td>
<td>SMUD (RP026/01)</td>
</tr>
<tr>
<td>E</td>
<td>SMUD (RP321/01)</td>
</tr>
<tr>
<td>F</td>
<td>SMUD (RP084/02)</td>
</tr>
</tbody>
</table>
Initial Dialogue with Facilitators
On Process
Community Monitoring Plan Elements

6:35 – 7:25pm  **Element 12 - Specify Process for Evaluating Effectiveness**  
(Breakout groups & Steering Committee discussion)

7:25 – 7:35pm  **Element 14 - Communicate Results to Support Action**  
(Information only)

**Steering Committee Action**  
Requested for Element 12 in January, 2020 meeting
**Monitoring Plan Element 12**

Specify Process for Evaluating Effectiveness

Final Community Air Protection Blueprint – Appendix E

<table>
<thead>
<tr>
<th>CRITERIA</th>
<th></th>
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<tbody>
<tr>
<td>Identifies evaluation process that will be utilized to ensure air monitoring objectives are being met, including number, frequency, and types of evaluations that will be conducted.</td>
<td>✅</td>
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<tr>
<td>Describes how issues will be documented and addressed.</td>
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</tr>
<tr>
<td>Defines an end point for air monitoring.</td>
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Monitoring Plan Element 12
Process for Evaluating Effectiveness

Questions to consider for Element 12:

- How do you want to evaluate progress toward the objectives?
- How will you know that monitoring is meeting objectives?
- What will the process be for changing the monitoring?
- What is the end point for monitoring?
# Monitoring Plan Objectives

Objectives approved March 26, 2019 Steering Committee Meeting

<table>
<thead>
<tr>
<th>Objective 1</th>
<th>Increase air quality awareness in the community by making information easily accessible to the public and easy to understand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective 2</td>
<td>Monitor for traffic related air pollutants (criteria &amp; toxics). Determine the spatial distribution of pollution from traffic on Highway 99, and whether these emissions are significant at schools and hospitals</td>
</tr>
<tr>
<td>Objective 3</td>
<td>Determine air quality at sensitive receptor locations, and whether air quality changes by season and locations for these sensitive group locations</td>
</tr>
<tr>
<td>Objective 4</td>
<td>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</td>
</tr>
</tbody>
</table>
Brainstorm ideas on how to determine whether air monitoring objectives are met

Breakout Session
(30 minutes)

Part 1 (15 mins)
What is the process to evaluate Objectives 1 & 2?

Part 2 (15 mins)
What is the process to evaluate Objectives 3 & 4?
Report Out from Each Group
And Discuss Similarities and Differences
## Monitoring Plan Element 14
Communicate Results to Support Action

### Final Community Air Protection Blueprint – Appendix E

| CRITERIA                                                                 |   |
|--------------------------------------------------------------------------|
| Establishes process for information sharing and communication with community throughout air monitoring. |   |
| Indicates how results will be delivered to affected community, stakeholders, CARB, and other decision-makers (e.g., content, frequency). |   |
| Details what information will be provided on district webpage (e.g., factsheets, notices, timeline, meeting agendas) and the frequency at which material and progress updates will be provided. |   |
| Defines the format and schedule of reports.                              |   |
Monitoring Plan Element 14
Communicate Results to Support Action

Element 14: Sharing air monitoring data and results with community

Who? Any specific target audience?

What kind of formats are ideal for communicating air quality data?

What kind of data will be shared?
Locations of stations?
Laboratory results?

How often to share the information?

What are the best ways to present data visually?

What information should be included in reports?
# Examples

Communicate Results to Support Action

<table>
<thead>
<tr>
<th>Reports &amp; Data Analysis</th>
<th>Community meetings</th>
<th>Real-Time Air Quality Information</th>
<th>Other Ideas?</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Wintertime Air Toxics from Wood Smoke in Sacramento" /></td>
<td><img src="image2" alt="JOIN US! TOXICS FROM WOOD SMOKE STUDY PARTICIPANT INFORMATION WORKSHOP" /></td>
<td><img src="image3" alt="Check Before You Burn" /></td>
<td><img src="image4" alt="?" /></td>
</tr>
</tbody>
</table>

**Wintertime Air Toxics from Wood Smoke in Sacramento**

*Final report prepared for Sacramento Metropolitan Air Quality Management District (SMACQMD), Sacramento, CA, February 2023.*

**What?**
A free two-hour workshop for volunteers participating in the Sacramento Metropolitan Air Quality Management District’s (SMACQMD’s) smog watch program. Participants will learn how to monitor and report air quality status.

**When?**
Tuesday, October 25, 2022, from 4:00 p.m. to 6:00 p.m.

**Where?**
SMACQMD’s 12th Street Operations Center, 1210 12th Street, Sacramento, CA 95811.

**RSVP?**
680-867-8596 or smacqmd@cityof.sacramento.ca.us

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**Real-Time Air Quality Information**

![Check Before You Burn](image3)

**Check Before You Burn**

Wood Burning Status - Today and Tomorrow

**When?**
- Thursday, Sept. 22, 2022, 6:00-2:00 p.m.
- Friday, Sept. 23, 2022, 6:00-2:00 p.m.

**Where?**
- Sacramento Air Quality Exchange (AQEX)
- 3521 3rd St., Suite 200
- Sacramento, CA 95818

**RSVP?**
- Call 680-867-8596 or smacqmd@cityof.sacramento.ca.us

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**Other Ideas?**

- Engage community members in decision-making processes related to air quality management.
- Implement community-led initiatives to reduce air pollution in local areas.
- Foster a culture of air quality awareness through educational programs and events.

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*See more information on [SMACQMD’s website](https://www.smacqmd.org).*
Public Comments
## Upcoming Meeting Agenda Topics

<table>
<thead>
<tr>
<th>December 2019 through February 2020</th>
<th>February 2020 through April 2020</th>
<th>April 2020 and beyond</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitoring Plan Elements 12 – Discussion and feedback requested</td>
<td>Draft Monitoring Plan – Presentation, discussion and feedback requested</td>
<td>Data from monitoring</td>
</tr>
<tr>
<td>Monitoring Plan Element 14 – Discussion and feedback requested</td>
<td>Approve Final Monitoring Plan</td>
<td>Location of Phase 3 deployment</td>
</tr>
<tr>
<td>Low Cost Sensor Lending Program – feedback requested</td>
<td>Potential development of community sensor lending program</td>
<td>Development of outreach materials</td>
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<tr>
<td>Year 2 Process Discussion</td>
<td></td>
<td>Additional topics</td>
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</table>

Potential agenda topics or speakers identified by the Steering Committee:
- California Environmental Justice Alliance (CEJA): History of EJ issues in Sacramento
- West Oakland Environmental Indicators Project (WOEIP): Ms. Margaret Gordon
- City of Sacramento planner or land use specialist
Location for 2020 committee meetings

Priority Area 1
- Sac County Sheriff Center
- Bowling Green Elementary School

Priority Area 4
- Cosumnes River College
- Valley High School
- Irene B West Elementary
- Valley-Hi North Laguna Library

Other:
- Florin Creek Recreation Center (west of Priority Area 1)
- Rio Cazadero HS (west of Priority Area 1)
- Las Flores HS (west of Priority Area 1)
- La Familia Counseling Center (outside South Sacramento-Florin community)

*Steering Committee meetings will be monthly on the 4th Tuesday
1st Year Thank You Presentation

A snapshot of steering committee accomplishments this year for your community!