

BOARD MEETING DATE: October 2, 2020

AGENDA NO. 27

PROPOSAL: Recommendation for Year 3 Implementation of Assembly Bill 617

SYNOPSIS: Assembly Bill (AB) 617 requires CARB, in consultation with air districts, to annually select communities for community air monitoring and the preparation of community emissions reduction programs as appropriate. AB 617 specifies that the highest priority locations shall be disadvantaged communities with a high exposure burdens for criteria pollutants and toxic air contaminants. Staff recommends the South Los Angeles community for consideration in the AB 617 program.

COMMITTEE: Stationary Source, September 18, 2020; Reviewed

RECOMMENDED ACTIONS:

1. Approve the recommendation of the South Los Angeles community to CARB for their consideration in selecting communities for the AB 617 program; and
2. Direct staff to seek funding from the Legislature, in the amount of \$4-\$6 million per year for at least six years, to support the development and implementation of the community plans in the South Los Angeles community.

Wayne Natri
Executive Officer

PF:JKG:DG:NS

Background

Assembly Bill (AB) 617 focuses on addressing local air pollution in environmental justice communities. AB 617 requires CARB to select communities on an annual basis to develop community emissions reduction plans and air monitoring plans (“community plans”), as appropriate. Air districts submit community recommendations to CARB for consideration.

In 2018 (Year 1), CARB designated ten communities statewide, including three communities in the South Coast AQMD, to implement AB 617. In 2019 (Year 2), CARB designated three additional communities statewide, including two South Coast

AQMD communities. Communities may be designated for the development of a Community Emissions Reduction Plan (CERP), a Community Air Monitoring Plan (CAMP), or both. Each of the five communities in South Coast AQMD designated for the AB 617 program were designated for both types of plans. Considerations for community designation include existing community partnerships, local resources, and community engagement that can assist with developing statewide models for future community plans. The Year 1 and Year 2 designated AB 617 communities in South Coast AQMD are:

- Year 1 – AB 617 Communities
 - East Los Angeles, Boyle Heights, West Commerce
 - San Bernardino, Muscoy
 - Wilmington, Carson, West Long Beach
- Year 2- AB 617 Communities
 - Eastern Coachella Valley
 - Southeast Los Angeles

In the previous two years, staff conducted a technical evaluation and public process to develop a list of communities prioritized for the AB 617 program. In 2019, staff identified 18 communities that would likely be considered for the program between Years 3-7.¹

Summary of Public Process

Outreach

In August 2020, staff conducted a virtual public meeting to gather community input on the selection of additional communities for AB 617 implementation.² Approximately 40 people participated in the meeting. Staff presented an overview of South Coast AQMD’s regulatory authority, an overview of the AB 617 program, and the selection process for designating Year 3 communities. Members of community organizations and the public participated in the meeting.

South Coast AQMD staff also accepted community self-nominations through the website, with an August 17, 2020 deadline to submit nominations. Self-nominations provide information about community characteristics that may make a community a good candidate for the AB 617 program.

¹ <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2019/2019-sep6-022.pdf?sfvrsn=6>

² Pursuant to Governor Newsom’s Executive Orders N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the meeting was conducted virtually to help prevent the spread of COVID-19.

Summary of Community Input

At the August public meeting, two commenters spoke in support for recommending the South Los Angeles community for designation this year for the AB 617 program. During the 2020 self-nomination period, staff received self-nominations for the communities listed below.

City	Number of Nominations	Type
Inglewood	1	University Student Intern
Santa Ana	1	Community-based organization
South Los Angeles/South Central Los Angeles	127	Agencies, Community-based organizations, Elected officials, Residents
Van Nuys	1	Community-based organization

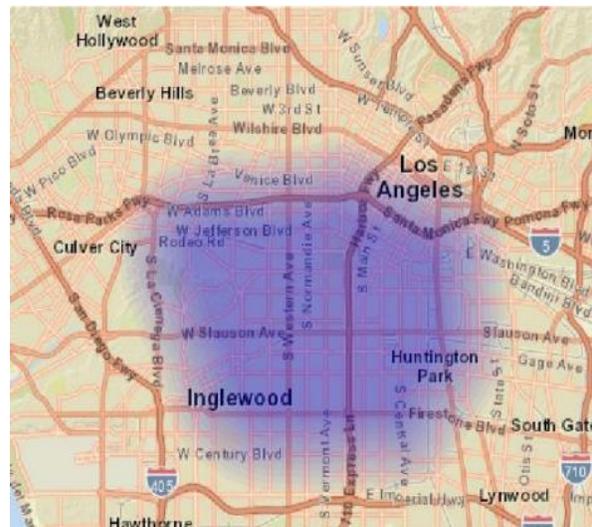
Proposal

Recommendations

Staff built upon the prioritization process from the previous two years and considered additional community input and recommendations received for the 2020 (Year 3). Based on the technical assessment and consideration of community readiness, staff recommends the South Los Angeles community for Year 3 implementation of the AB 617 program.

South Los Angeles:

The South Los Angeles community is a densely populated urban community located south and southwest of Downtown Los Angeles. There are multiple sources of pollution in this area which include both mobile sources (e.g., truck and vehicle traffic along I-10 and I-110) and stationary sources, such as industrial facilities (e.g., petroleum production and facilities that emit hexavalent chrome). Of the 130 community nominations received, 127 were nominations for the South Central/South Los Angeles community.



Including South Los Angeles in the AB 617 program would be an opportunity to develop a South Coast AQMD model for improving air quality in an urban community through strengthened collaboration with community leaders.

In 2019, based on the results of the technical assessment and public process, the community of South Los Angeles, South Central Los Angeles and Hyde Park was listed as a candidate community for years 3-7 of the AB 617 program. This geographic area

includes the neighborhoods of University Park, Exposition Park, Jefferson Park, Leimert Park, Manchester Square, Chesterfield Square, Vermont, and Florence. This community has an average score in the 80.7 percentile for MATES IV and in the 90.6 percentile for CalEnviroScreen 3.0, indicating that this area has a high air toxics burden, as well as impacts from other environmental pollution, public health burdens, and social and economic disadvantages. If approved and designated, staff will work with the future Community Steering Committee (CSC) of South Los Angeles to finalize the community boundary for this area. Some additional adjacent neighborhoods that could be included in this South Los Angeles community boundary include Baldwin Hills/Crenshaw, View Park-Windsor Hills, West Adams, Gramercy Park, Westmont, Vermont Vista, Broadway-Manchester, Green Meadows, Watts, and Willowbrook.

Staff has established partnerships with agencies and organizations that serve this community, which enhances our ability to implement the AB 617 program in this community. Oil field and gas production facilities have been a concern for community members in this area, including the AllenCo oil drilling site. This led to enforcement and special monitoring efforts between 2010 and 2014, where South Coast AQMD inspectors responded to community complaints, conducted facility inspections, and took enforcement actions. In 2013, South Coast AQMD staff initiated monitoring at sites near the facility. Organizations, such as Esperanza Community Housing Corporation, have been working with the community for over a decade regarding their concerns about urban oil drilling sites. Other organizations, such as Physicians for Social Responsibility – Los Angeles (PSR-LA), have participated in South Coast AQMD efforts by serving as a member of the Environmental Justice Community Partnership (EJCP) Advisory Council, which is designed to strengthen relationships and build alliances with community members and organizations across the region with the goal of achieving clean air and healthy, sustainable communities for everyone. South Coast AQMD staff has also collaborated with the Los Angeles (LA) County Department of Public Health, LA County Department of Regional Planning, and the City of Los Angeles in development of AB 617 CERPs in Year 1 communities. Representatives from these LA County and City departments are currently serving on the AB 617 Community Steering Committees for two Year 1 communities in LA County and have been engaged throughout this process.

Self-nominations for South Los Angeles provided additional information that demonstrates community readiness for this program. In particular, two organizations have demonstrated leadership and grassroots community engagement around air quality issues: Strategic Concepts in Organizing and Policy Education (SCOPE) and PSR-LA. Both organizations have an extensive history in the community that demonstrates the level of community engagement necessary for implementing the AB 617 program. For nearly three decades, the SCOPE organization has worked with the community to build grassroots power to advance racial, economic, and environmental justice. In their past and current work, PSR-LA has collaborated with a broad range of community-based

organizations, health professionals and residents who are impacted by the cumulative impacts of poverty and pollution. This work includes tackling complex issues of toxic chemicals, air pollution, healthy land use, and equitable development.

In recent years, PSR-LA and SCOPE partnered together to address the lack of local air pollution data in the South Los Angeles/South Central Los Angeles, due to not having a regulatory monitoring station in this community. They worked to address this concern by having residents install 10 Purple Air sensors to provide information about fine particulate matter (PM2.5) pollution in the community. PSR-LA also spearheaded the South Central Los Angeles Project to Understand the Sources of Air Pollution and Health Impacts (SCLA-PUSH) project, which is funded by the CARB AB 617 Community Air Grants. The SCLA-PUSH project builds capacity of organizations and community residents to better understand the state of air quality and health in their community, and to engage in air monitoring and data analysis. Since its launch in January 2019, the coalition has trained over 70 South Central Los Angeles community residents to engage in air quality policy at the local, regional, and state levels and build the community's collective capacity to understand and assess the scale and character of poor air quality.

These programs and efforts demonstrate the community's ability to partner with other community-based organizations in addition to local, regional and state agencies to leverage the resources necessary to advance environmental, public health and economic opportunity in the region, which is necessary for successful implementation of AB 617 community plans.

Recommendations received in 2020 for this community included nominations from residents, the City of Los Angeles Office of Petroleum and Natural Gas Administration & Safety, the Office of Senator Holly J. Mitchell, the Office of Assemblymember Mike A. Gipson, the Office of Councilmember Marqueece Harris-Dawson, the Office of Councilmember Herb J. Wesson, Jr., Esperanza Community Housing Corporation, Community Development Technologies Center (CDTech), T.R.U.S.T. South L.A., Surfrider Foundation Los Angeles, Community Health Councils, Sunrise Movement Los Angeles, The Los Angeles Trust for Children's Health, Los Angeles Neighborhood Land Trust, PSR-LA, and SCOPE.

Benefits to South Coast AQMD

Implementation of AB 617 will help advance our environmental justice goals to clean the air at a community scale, especially in the most impacted and disadvantaged communities within South Coast AQMD's jurisdiction. The efforts in Year 3 will follow the models set by Year 1 and Year 2 communities for the development of community air monitoring and emission reduction plans and reinforce South Coast AQMD's leadership role in tackling complex local air quality issues. Furthermore, the selection of the South Los Angeles community will demonstrate a commitment to a diversity of communities affected by sources from urban emissions.

Resource Impacts

The AB 617 program implementation costs for future years depend on the number of communities that are designated within the South Coast AQMD and the amount of funding that is available. Although staff continues to work with the California state legislature to secure sustained funding for AB 617 statewide, in June 2020, no additional funding was allocated by the state to support the community plan process for any additional communities for the program. Therefore, staff is seeking direction from the Board to seek additional funding from the California state legislature specifically for development and implementation for potential Year 3 community designation within South Coast AQMD's jurisdiction.

The anticipated additional resource needs for South Coast AQMD's development and implementation of community plans for the South Los Angeles community is \$4 to \$6 million per year for six years. This estimated cost is based on development and implementation efforts conducted by South Coast AQMD staff for the five total Year 1 and Year 2 communities currently in the AB 617 program.

Attachments

1. Draft Report to CARB (Final Submittal from South Coast AQMD: Year 3 Community Recommendation for AB 617 Implementation)
2. Board Meeting Presentation

Attachment 1

Draft Report to CARB

**Final Submittal from South Coast
AQMD: Year 3 Community
Recommendation for AB 617
Implementation**



South Coast AQMD: Community Recommendation for AB 617 Year 3 Community Plan Implementation

Introduction

Background

Assembly Bill (AB) 617, signed into law in 2017, addresses air pollution issues in environmental justice communities through community-focused actions. The law requires the California Air Resources Board (CARB), in consultation with air districts, to select communities for community air monitoring and/or the preparation of community emission reduction programs. AB 617 specifies that the highest priority areas shall be disadvantaged communities with a high cumulative exposure burden for criteria pollutants and toxic air contaminants.

AB 617 requires CARB to select communities on an annual basis to be included in the program for the development of community emissions reduction plans and/or air monitoring plans (“community plans”), as appropriate. Air districts submit annual recommendations to CARB for consideration. In 2018 (Year 1), South Coast AQMD staff submitted a report to CARB with a comprehensive description of South Coast AQMD’s public process and technical methodology to identify and assess communities for the AB 617 program, and recommendations for Year 1 communities (see 2018 report to CARB for more information³). South Coast AQMD staff followed a similar process and methodology to recommend communities for 2019 (Year 2) as well. In Year 1, CARB designated ten communities statewide, including three communities in the South Coast AQMD, to implement AB 617. In Year 2, CARB designated three additional communities statewide, including two South Coast AQMD communities. The Year 1 and Year 2 designated AB 617 communities in South Coast AQMD are:

- Year 1 – AB 617 Communities
 - East Los Angeles, Boyle Heights, West Commerce
 - San Bernardino, Muscoy
 - Wilmington, Carson, West Long Beach
- Year 2- AB 617 Communities
 - Eastern Coachella Valley
 - Southeast Los Angeles

³ South Coast AQMD (2018). “Community Recommendations for AB 617 Implementation, Final Submittal from South Coast AQMD”, July 31, 2018. Available at: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/submittal-to-carb.pdf>

This report contains South Coast AQMD's recommendations for South Los Angeles to be added in Year 3 of the program. The report includes an overview of the approach used to determine the communities for the selection process.

Year 3 Community Selection

Based on the assessment used in Year 1 and Year 2, eighteen communities remained under consideration for implementation in Years 3-7 of the program. Community recommendations for Year 3 selection are based on the existing community identification process from Year 1 and Year 2, along with additional community input and nominations received from outreach conducted in 2020. The following factors were used to identify and prioritize the most heavily burdened community for AB 617 Year 3 implementation:

- Existing community identification and prioritization process used in prior years, including:
 - Prioritizing disadvantaged communities that are disproportionately affected by air pollution. Disadvantaged communities are defined in the California Health and Safety Code Section 39711: “based on geographic, socioeconomic, public health, and environmental hazard criteria”
 - Utilizing appropriate existing data and tools, especially those that have gone through the public process (e.g., air pollution data)
 - Considering school proximity to sources
 - Past community plans or programs
- Additional public input, new air pollution data, and nominations received from outreach meetings
- Additional consideration for geographical diversity and diverse air pollution issues
- Prioritizing communities that demonstrate readiness for collaboration with South Coast AQMD to implement AB 617 plans, such as demonstrating:
 - Knowledge of local air pollution sources
 - Experience and willingness to work with government agencies, organizations, business or business organizations, schools, hospitals, etc.
 - Community engagement and organization around air pollution issues
 - Having resources from local agencies and organizations that would contribute to the rapid implementation of this program
 - Progress with science-based community air pollution projects (e.g., community air sensor projects)

These considerations are reflected as part of the public process, the technical work, and the recommendations described in this report.

Summary of Outreach and Public Input

Outreach

In past years without COVID-19 impacts, extensive outreach was conducted through in-person meeting, flyer distribution, and engagement with environmental justice organizations and community health advocates to support outreach efforts. Due to these impacts, the Community Identification (ID) meeting information was distributed to more than 3,400 subscribers via South Coast AQMD’s email distribution and was announced via social media.

In August 2020, staff conducted a virtual Community ID public outreach meeting to gather community input on the selection of Year 3 communities for AB 617 implementation.⁴ Approximately 40 people participated in the meeting. Staff presented an overview of South Coast AQMD’s regulatory authority, an overview of the AB 617 program, and the selection process for designating Year 3 communities. The presentation containing this information was also provided on the webpage: <http://www.aqmd.gov/nav/about/initiatives/community-efforts/environmental-justice/ab617-134/community-identification-prioritization>. Members of community organizations and the public participated in the meeting.

During the Community ID public outreach meeting, two commenters spoke in support of South Coast AQMD recommending the South Los Angeles community for Year 3 of the AB 617 program. One commenter expressed concerns about the deadline to submit community self-nominations. To address the commenters’ concerns, South Coast AQMD staff extended the deadline from July 31st to August 17th.

Summary of Community Nominations (Self-Recommendations) Received

During the 2020 self-nomination period, staff received self-nominations for the communities listed in the **Table 1 – Year 3 Self-Nominations Received**, below.

Table 1 – Year 3 Self-Nominations Received*

Name of the Community Grouping	Nominations (& Number) Received for	Type of Nomination
Inglewood, Hawthorne, Westmont, Vermont	Inglewood (1)	University Student Intern
Santa Ana	Santa Ana (1)	Community-based organization
South Los Angeles, South Central Los Angeles, Hyde Park	South Los Angeles/ South Central Los Angeles (127)	Agencies, Community-based organizations, Elected Officials, Residents
Van Nuys	Van Nuys (1)	Community-based organization

⁴ Pursuant to Governor Newsom’s Executive Orders N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the meeting was conducted virtually to help prevent the spread of COVID-19.

*The community groupings that appear on this list are based on the Year 1 and Year 2 community input and technical analysis. Some adjustments were made to the 2018 community profiles based on the finalized community boundaries of the Year 1 and Year 2 communities.

In the self-recommendation forms, community members provided information on their community, including the purpose of their recommendation and characteristics that make their community a good candidate for the program. Some community self-recommendations were comprehensive and provided a thorough description of the community's air quality priorities and highlighted examples of community readiness. Some communities received several nominations. However, the quality of the content was exhaustively considered in the prioritization process.

Data Sources and Methodology for Community Prioritization

Several technical data sources were used to inform the prioritization methodology, including air toxics cancer risk data from the Multiple Air Toxics Exposure Study (MATES) IV⁵, environmental pollution, socioeconomic factors and public health factors from CalEnviroScreen 3.0⁶, a metric developed to identify areas with schools near air pollution sources, and air pollution monitoring data from special studies. These data sources are described in detail in the 2018 report to CARB.⁷ No new data from MATES or CalEnviroScreen was available as of September 2020.

Methodology for Community Identification and Prioritization

In 2018, staff applied a systematic approach to identify and prioritize communities for AB 617 and to recommend an initial implementation schedule. The Year 3 prioritization adopts this same approach, but information provided in the self-recommendation forms was used to update the “Additional Factors” considered in Step 4, as well as any additional communities identified for consideration. The same list of identified communities from Year 1 had updated boundaries and communities based on Year 1 and Year 2 development. This list was incorporated for Year 3 prioritization with minor modifications. For example, **Figure 1** summarizes the systematic approach used to recommend Year 3 communities:

⁵ <http://www.aqmd.gov/home/air-quality/air-quality-studies/health-studies/mates-iv>

⁶ <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-30>

⁷ South Coast AQMD (2018). “Community Recommendations for AB 617 Implementation, Final Submittal from South Coast AQMD”, July 31, 2018. Available at: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/submittal-to-carb.pdf>

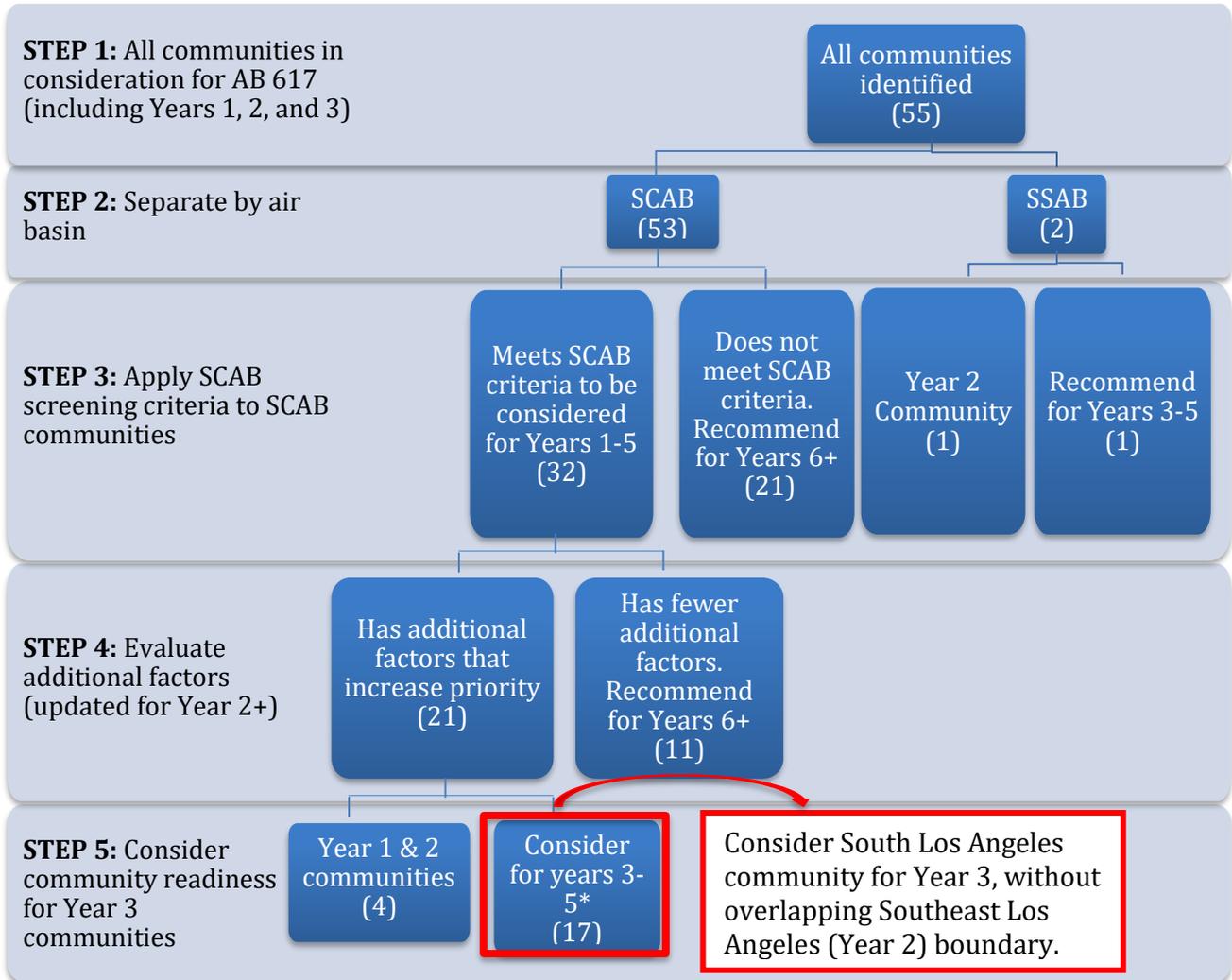


Figure 1. Flow chart to illustrate prioritization methodology. Number in parenthesis represents the number of communities in each category.

Steps 1 through 5 were from the existing process used to determine communities from Year 1 and Year 2 prioritization and selection. Year 3 community recommendations build upon the efforts completed in Year 1 and Year 2. Therefore, communities already selected for Year 1 and Year 2 implementation are included in the following counts. Steps 1 through 5 are outlined below:

STEP 1: To identify communities for consideration for AB 617, staff utilized a broadly inclusive approach, beginning by including census tracts that met one or more of the following three criteria:

- a) CalEnviroScreen 3.0 score in the top 25% statewide

- b) MATES IV air toxics cancer risk in the top 25% in the South Coast Air Basin (SCAB)
- c) Average percentage of industrial land use and freeways within 1,000 feet from school/daycare boundaries was in the top 20%

In addition, communities were included in the preliminary list if South Coast AQMD staff received a community self-recommendation form prior to August 17, 2020. Census tracts were grouped into communities by geographic clustering, often following city or typically understood neighborhood boundaries, as well as communities with common known air pollution sources. A total of 55 communities were identified from both Year 1 and Year 2 combined efforts. However, since three communities were designated for Year 1 and two communities were selected for Year 2, the list of all communities considered for Year 3 includes 50 communities within South Coast AQMD’s jurisdiction (**Figure 2**). These community boundaries should be considered preliminary, and the specific boundaries may change with Community Steering Committee input. However, these were the boundaries that South Coast AQMD staff used in order to complete the technical analysis for community prioritization.

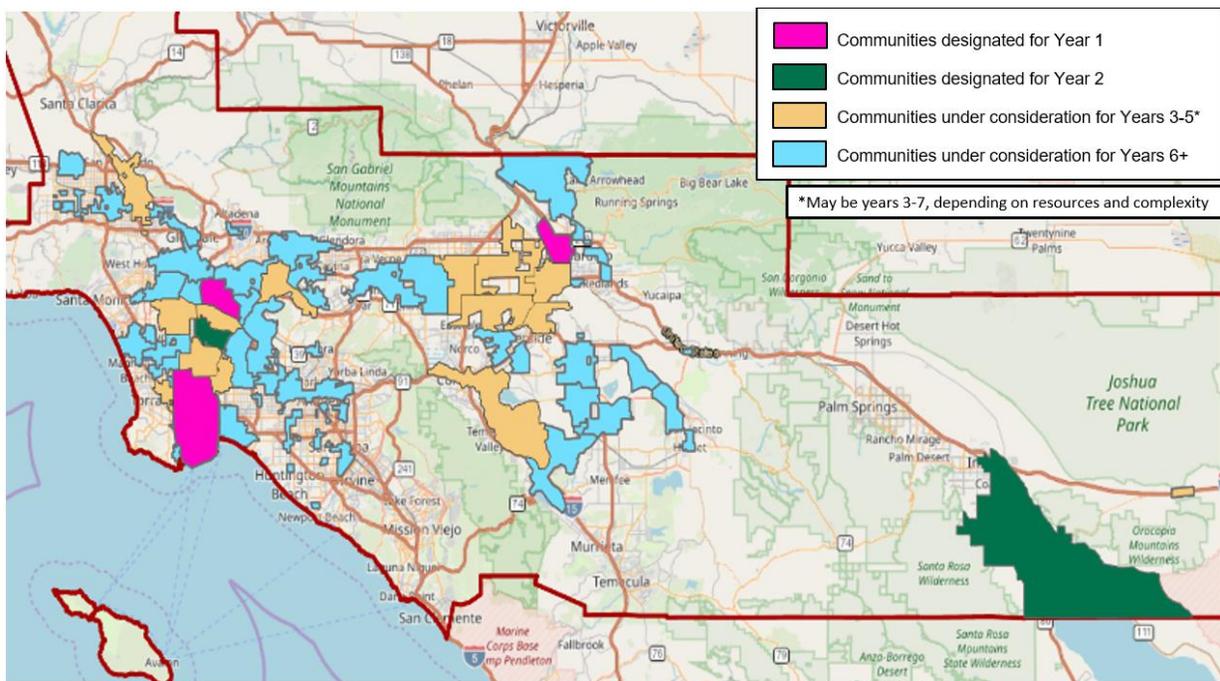


Figure 2. Map showing the preliminary boundaries of the communities under consideration.

STEP 2: During the Year 2 self-nomination process, it was widely recognized that the Coachella Valley has many unique air pollution issues (e.g., the Salton Sea, agricultural pollution, and particulate matter (PM10) in windblown dust) that are very different from those for the SCAB. Therefore, the communities in the Salton Sea Air Basin (SSAB),

were considered independently from communities in the SCAB during Year 2. Based upon the Year 2 self-recommendation forms, two communities were in the SSAB: 1) Eastern Coachella Valley and 2) Chiriaco Summit. The Chiriaco Summit community is geographically separated from the Eastern Coachella Valley community by more than 20 miles; thus, was not considered as part of the Eastern Coachella Valley community for recommendation nor designation for Year 2. This step will continue to be part of the existing assessment process in the event that a future community is nominated from the SSAB that is within South Coast AQMD's jurisdiction for future AB 617 implementation years.

STEP 3: To prioritize 53 communities in the SCAB, staff identified the census tract within each community with the highest percentile score for CalEnviroScreen 3.0 and MATES IV. The following screening criteria was applied for the SCAB communities:

SCAB criteria:

- a) Has one or more census tract(s) with a CalEnviroScreen 3.0 score in the top 5% statewide; AND
- b) MATES IV air toxics cancer risk in the top 50% in the South Coast AQMD jurisdiction

This step provides a focus on the most heavily burdened communities. Since CalEnviroScreen includes several non-air quality factors, the MATES metric was added to ensure that there is a significant air toxic burden addressed by air-related measures under AB 617. A total of 32 SCAB communities met both these screening criteria.

STEP 4: To further prioritize among the 32 high priority communities in the SCAB, the following additional factors were considered:

- a) Self-recommendations received;
- b) Past or current air monitoring study findings;
- c) Past or current community plans; and
- d) School proximity metric in the highest category.

Among the 32 communities in the SCAB that met the Step 3 screening criteria (including Year 1 and Year 2 communities), there were 16 communities that had two or more of these factors and three communities that had a self-recommendation received on or prior to August 17, 2020. These 21 communities are recommended to be considered for Years 3-5 or 3-7, depending on available resources. The remaining 11 communities that had zero or only one factor, but were not self-nominated, are recommended for implementation in Years 6+.

STEP 5: In recommending a Year 3 community, staff evaluated the community's readiness for implementing AB 617. This includes the types of resources that are already available in the communities that would contribute to the rapid and successful

implementation of air monitoring and community emissions reduction plans. These include areas where South Coast AQMD already has placed monitoring resources, where previous emission reduction efforts have occurred, and where additional resources available through AB 617 would expedite air quality improvements in those communities. Other considerations include having broad-based community support, factors demonstrating community readiness, and geographic diversity, with special consideration for communities that could serve as models for future AB 617 communities in California. Such criteria are consistent with the statewide guidance provided by CARB.

For the prioritization, the maximum census tract scores for CalEnviroScreen 3.0, MATES IV, and the school proximity metric were used. A sensitivity analysis using the average of each metric within each community was also conducted. More information about this analysis and the values for the prioritization factors for all communities under consideration for AB 617 implementation can be found in the 2018 report to CARB.

Recommendations

Recommended Implementation Schedule (Year 3, Years 4-5 or 4-8, Years 6+)

Table 2 and **Figure 3** include the initial recommendations for the implementation schedule for all South Coast AQMD communities under consideration for AB 617 implementation. This implementation schedule is subject to change in subsequent years of the program as additional information becomes available that may change the prioritization.

Table 2. List of all South Coast AQMD communities under consideration for AB 617 implementation (grouped by recommended implementation timeframe, then in alphabetical order, by County). This list does not include the communities selected for Year 1 and Year 2.

<p>Community Recommended for Year 3: <u>LOS ANGELES COUNTY</u></p> <ul style="list-style-type: none"> • South Los Angeles, South Central Los Angeles, Hyde Park*
<p>Communities Considered for Years 4-5 or 4-8*: <u>LOS ANGELES COUNTY</u></p> <ul style="list-style-type: none"> • Compton, Rancho Dominguez, Willowbrook, Lynwood, Watts* • Maywood, Commerce (east), Vernon, Bell, Bell Gardens (north) • El Monte, South El Monte, Avocado Heights, Hacienda Heights, La Puente (west), Bassett • Gardena, Alondra Park, Lawndale • Inglewood, Hawthorne, Westmont, Vermont • Pacoima, North Hollywood, Sun Valley, San Fernando Sylmar • Paramount, North Long Beach • Torrance • Westlake, Korea Town, Midcity, Mid-Wilshire <p><u>RIVERSIDE COUNTY</u></p>

- Corona, Temescal Valley
- Mira Loma, Jurupa Valley, Eastvale, Pedley
- Central and East Riverside, Rubidoux
- Chiriaco Summit

SAN BERNARDINO COUNTY

- Bloomington, Fontana, Rialto
- Colton, Grand Terrace, San Bernardino (southwest)
- Rancho Cucamonga, Ontario (east)

ORANGE COUNTY

- Buena Park, Anaheim, Fullerton, Orange

Communities Initially Recommended for Years 6+:

LOS ANGELES COUNTY

- Azusa, Duarte, Monrovia, Arcadia, North 605
- Canoga Park, Northridge, Reseda, Van Nuys, Panorama City, Winnetka, Tarzana
- East Culver City, East Palms
- Downey, Bellflower, North Lakewood, North Cerritos
- Downtown Los Angeles
- Central and South Glendale, Burbank
- Hollywood, Los Feliz, Atwater Village, Echo Park, Silver Lake
- La Puente, Covina, West Covina, Baldwin Park
- East Long Beach
- LAX, Lennox, El Segundo
- Montebello
- Pasadena near I-210
- Porter Ranch
- San Gabriel, Rosemead, Monterey Park, South Alhambra
- San Pedro, Harbor City (east)
- Santa Fe Springs, Norwalk, West Whittier, Los Nietos, Pico Rivera

ORANGE COUNTY

- Costa Mesa
- Huntington Beach
- La Habra
- Santa Ana
- Westminster, Garden Grove, Stanton

RIVERSIDE COUNTY

- Beaumont
- Hemet, San Jacinto
- Lake Elsinore
- Moreno Valley
- Perris, Nuevo
- West Riverside

SAN BERNARDINO COUNTY

- Highland, Crestline
- Redlands, Loma Linda

CROSS-COUNTY

- Cerritos, Artesia, La Mirada, Hawaiian Gardens
- West Ontario, Montclair, Upland, Claremont (south)
- Pomona, Chino, East Walnut, San Dimas (south)

*The community may have some boundary adjustments after Year 3 designation and development process is initiated.

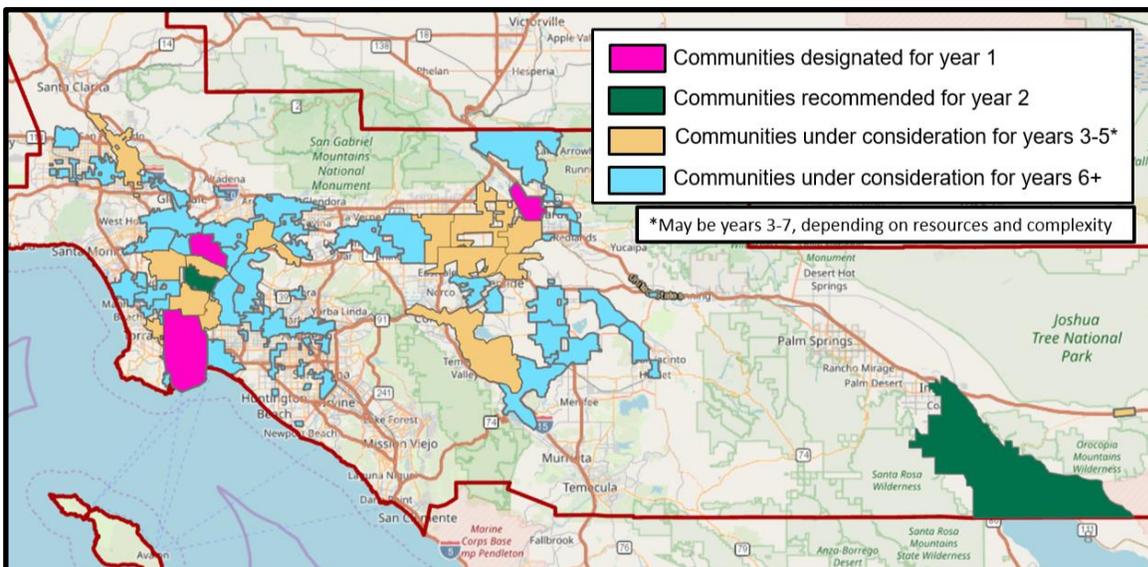


Figure 3. Map showing the Year 1 and Year 2 communities and the recommended implementation schedule for the remaining 50 identified communities.

Communities Recommended for Year 3 Implementation

Below is the summary of the recommended community for Year 3 implementation.

South Los Angeles (Figure 4)

The South Los Angeles community is a densely populated urban community located south and southwest of Downtown Los Angeles. There are multiple sources of pollution in this area which include both mobile sources (e.g., truck and vehicle traffic along I-10 and I-110) and stationary sources, such as industrial and toxic facilities (e.g., petroleum production and hexavalent chrome facilities). Of the 130 community nominations received, 127 were nominations for the South Central/South Los Angeles community. Including South Los Angeles in the AB 617 program would be an opportunity to

develop a South Coast AQMD model for improving air quality in an urban community through strengthened collaboration with community leaders.

In 2019, based on the results of the technical assessment and public process, the community of South Los Angeles, South Central Los Angeles and Hyde Park was listed a candidate community for years 3-7 of the AB 617 program. This geographic area also includes the neighborhoods of University Park, Exposition Park, Jefferson Park, Leimert Park, Manchester Square, Chesterfield Square, Vermont, and Florence. This community has an average score in the 80.7th percentile for MATES IV and in the 90.6th percentile for CalEnviroScreen 3.0, indicating that this area has a high air toxics burden, as well as impacts from other environmental pollution, public health burdens, and social and economic disadvantages. If approved and designated, staff will work with the future Community Steering Committee (CSC) of South Los Angeles to finalize the community boundary for this area.

South Coast AQMD staff have established partnerships with agencies and organizations that serve this community, which enhances our ability to implement the AB 617 program in this community. Oil field and gas production facilities have been a concern for community members in this area, including the AllenCo oil drilling site. This led to enforcement and special monitoring efforts between 2010 and 2014, where South Coast AQMD inspectors responded to community complaints, conducted facility inspections, and took enforcement actions. In 2013, South Coast AQMD staff initiated monitoring at sites near the facility. Organizations, such as Esperanza Community Housing Corporation, have been working with the community for over a decade around their concerns about urban oil drilling sites. Other organizations, such as PSR-LA, have participated in South Coast AQMD efforts by serving as a member of the Environmental Justice Community Partnership (EJCP) Advisory Council, which is designed to strengthen relationships and build alliances with community members and organizations across the region with the goal of achieving clean air and healthy, sustainable communities for everyone. South Coast AQMD staff has also collaborated with the Los Angeles (LA) County Department of Public Health, LA County Department of Regional Planning, and the City of Los Angeles in development of AB 617 CERPs in Year 1 communities. Representatives from these LA County and City departments are currently serving on the AB 617 Community Steering Committees for two Year 1 communities in LA County and have been engaged throughout this process.

Self-nominations for South Los Angeles provided additional information that demonstrates community readiness for this program. In particular, two organizations have demonstrated leadership and grassroots community engagement around air quality issues: Strategic Concepts in Organizing and Policy Education (SCOPE) and Physicians for Social Responsibility Los Angeles (PSR-LA). Both organizations have an extensive

history in the community that demonstrates the level of community engagement necessary for implementing the AB 617 program. For nearly 3 decades, the SCOPE organization has worked with the community to build grassroots power to advance racial, economic, and environmental justice. In their past and current work, PSR-LA has collaborated with a broad range of community-based organizations, health professionals and residents who are impacted by the cumulative impacts of poverty and pollution. This work includes tackling complex issues of toxic chemicals, air pollution, healthy land use, and equitable development.

In recent years, PSR-LA and SCOPE partnered together to address the lack of local air pollution data in the South Los Angeles/South Central Los Angeles, due to not having a regulatory monitoring station in this community. They worked to address this concern by having residents install 10 Purple Air sensors to provide information about fine particulate matter (PM2.5) pollution in the community. PSR-LA also spearheaded the South Central Los Angeles Project to Understand the Sources of Air Pollution and Health Impacts (SCLA-PUSH) project, which is funded by the California Air Resources Board AB 617 Community Air Grants. The SCLA-PUSH project builds capacity of organizations and community residents to better understand the state of air quality and health in their community, and to engage in air monitoring and data analysis. Since its launch in January 2019, the coalition has trained over 70 South Central Los Angeles community residents to engage in air quality policy at the local, regional, and state levels and build the community's collective capacity to understand and assess the scale and character of poor air quality.

These programs and efforts demonstrate the community's ability to partner with other community-based organizations in addition to local, regional and state agencies to leverage the resources necessary to advance environmental, public health and economic opportunity in the region, which is necessary for successful implementation of AB 617 community plans.

Recommendations received in 2020 for this community included nominations from residents, the City of Los Angeles Office of Petroleum and Natural Gas Administration & Safety, the Office of Senator Holly J. Mitchell, the Office of Assemblymember Mike A. Gipson, the Office of Councilmember Marqueece Harris-Dawson, the Office of Councilmember Herb J. Wesson, Jr., Esperanza Community Housing Corporation, Community Development Technologies Center (CDTech), T.R.U.S.T. South L.A., Surfrider Foundation Los Angeles, Community Health Councils, Sunrise Movement Los Angeles, The Los Angeles Trust for Children's Health, Los Angeles Neighborhood Land Trust, Physicians for Social Responsibility-Los Angeles (PSR-LA), and Strategic Concepts in Organizing and Policy Education (SCOPE).

Appendix A

Community Profile for Year 3 Community Recommendation for AB 617 Implementation



Introduction

The community profile in this appendix contains detailed information about the community recommended for Year 3 implementation, the factors that contributed to community selection and prioritization, and existing or previous community monitoring and resources. This profile features a map of the approximate location of the community along with a narrative description of the geographical area, land use characteristics, socioeconomic factors, and major air pollution sources within or near that community. The community profiles also contain summaries of special monitoring studies, incentive measures, and risk reduction programs, such as Assembly Bill (AB) 2588 Risk Reduction Plans (<http://www.aqmd.gov/home/rules-compliance/compliance/toxic-hot-spots-ab-2588>), pertinent to this community. The information is not meant to be exhaustive lists, but a summary of key projects that South Coast AQMD has implemented that help provide air quality information and/or improve air quality in these communities.

Within the profile is a table of key metrics that helped inform the prioritization of communities for the AB 617 program implementation, and other descriptive factors. Some metrics contain both the average value across the community and the maximum value of all the census tracts within the community. South Coast AQMD's jurisdictional average value is also presented in the table, to provide a reference value for comparison.

Each community profile also contains a description of the nearest regulatory monitor(s), which may be located within the community or within close proximity to the community, and the pollutants measured at each monitor. A brief description of past and ongoing special monitoring studies is also presented to highlight the findings of key South Coast AQMD studies within the community, along with webpage links to related information and reports. Additionally, brief summaries of previous or current air toxics risk reduction plans conducted in each community are included.

South Los Angeles

About this Community

The neighborhoods of South Los Angeles, South Central Los Angeles, and Hyde Park are located within the City of Los Angeles where the combined land use is 68% residential, 21% commercial, 7% industrial, 1% transportation, communications, and utility, 1% mixed, and 2% open space. The area has a population of 396,292, including the following race/ethnicity groups: Hispanic or Latino (65.3%), Black or African American (29.3%), White (2.2%), Asian (1.6%), American Indian or Alaska Native (0.1%), and other races (1.5%). The average percentile scores for this community are 90.6 for CalEnviroScreen 3.0, 80.7 for South Coast AQMD's MATES IV, and 76.4 for diesel particulate matter. Within this area, there are two facilities in the AB 2588 core program, and six facilities that regularly process hexavalent chromium, lead, and/or arsenic. There are also three Title V facilities in this area.

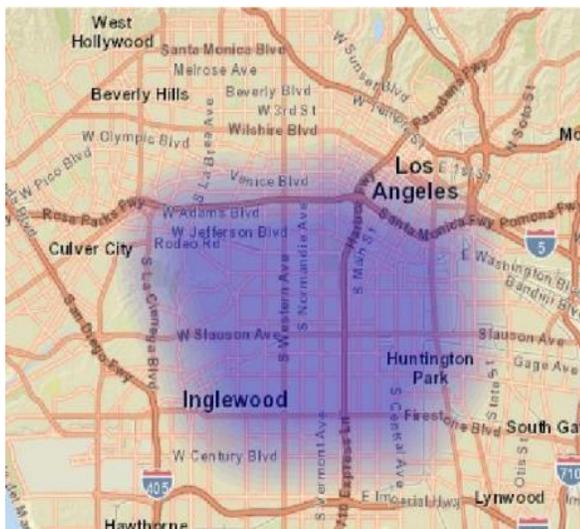


Figure 4: Map showing the general area of South Los Angeles, South Central Los Angeles, and Hyde Park community included in this profile. The community boundary will be finalized after the Community Steering Committee is established and has provided input.

AB 617 Community Data

	Community Average	Community Maximum	Average in SCAQMD's Jurisdiction
MATES			
MATES IV Cancer Risk [percentile]	80.7	99.4	43
MATES IV Cancer Risk [add'l cancer cases per million]	1167.4	1707.3	897
MATES IV non-Diesel Cancer Risk [percentile]	91.1	99.8	

MATES IV non-Diesel Cancer Risk [add'l cancer cases per million]	300.5	631.0	
CalEnviroScreen 3.0			
Overall Score [percentile]	90.6	99.8	60
Ozone [percentile]	40.5	40.5	66
PM2.5 [percentile]	78.6	84.2	68
Diesel Particulate Matter [percentile]	76.4	94.6	58
Population Below Poverty Line [percentile]	89.2	99.9	53
Age-Adjusted Asthma ER Visit Rate [percentile]	81.4	98.2	48
Age-Adjusted Heart Attack ER Visit Rate per 10,000 [percentile]	65.0	93.5	52
Low Birth Weight [percentile]	83.6	99.8	53
Toxic Releases [percentile]	77.1	85.4	72
Age Profile		Percentage	
Population under 10 years old [%]	16.6		
Population over 65 years old [%]	7.3		
Diesel Mobile Sources			
Length of Freeways [km]	7.6		
Number of Freight Railyards	0		
Schools and Daycares Near Industrial Sources or Freeways [score]	205.4	1928.0	
Community Self-Nomination Received	Yes		
Overall Prioritization	Year 2-5 or 2-6		

Regulatory monitors in or near the Community

Los Angeles (Central) - North Main Street: CO, NO_x, NO_y, O₃, SO₂, PM_{2.5}, PM₁₀, Lead (Pb), continuous PM_{2.5}, continuous PM₁₀, speciated PM_{2.5}, VOCs, multi-metals, hexavalent chromium (Cr₆₊), carbonyls, PAHs, black carbon (BC), total carbon (TC)
The Central Los Angeles Station is a central urban core site in Los Angeles that reflects concentrations and trends due primarily to urban mobile source emissions. Central Los Angeles site is part of STN, NCore, NATTS, and PAMS network.

AT&SF (Exide): Lead (Pb)

Reghrig (Exide): Lead (Pb)

PM_{2.5} Speciation Trends Network (STN): The PM_{2.5} chemical speciation urban trends sites include analysis for elements, selected anions, cations, and carbon.

NCore Multipollutant Monitoring Network: The NCore Multipollutant Monitoring Network is a multi-pollutant network that integrates several advanced measurement systems for particles, pollutant gases and meteorology.

National Air Toxics Trends Station (NATTS): The NATTS program was developed to fulfill the need for long-term Hazardous Air Pollutant (HAP) monitoring data of consistent quality nationwide. NATTS monitoring began in February 2007 at the Central Los Angeles station and continues.

Photochemical Assessment Monitoring Stations (PAMS): The PAMS monitoring stations were established to provide an air quality database of ozone and ozone precursors and to track Volatile Organic Compounds (VOCs) and oxides of nitrogen (NOx) emission inventory reductions.

More information about these stations can be found at:

<http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-monitoring-network-plan>

Special Monitoring Studies in or near the Community

AllenCo Energy, Inc. Special Monitoring

AllenCo Energy, Inc. is an oil field and gas production facility located in the University Park area of the City of Los Angeles. Between 2010 and 2014, SCAQMD inspectors responded to almost 300 odor complaints, conducted more than 150 inspections, and issues 18 notices of violation. In October 2013, the SCAQMD initiated monitoring at sites near the facility, including monitoring for volatile organic compounds (VOCs) at Mount Saint Mary's College, located across the street from AllenCo. In November 2013, AllenCo temporarily shut down operations to repair equipment which was believed to cause the odors. SCAQMD continued to collect VOC samples while AllenCo was shut down. SCAQMD continues to collect samples from this facility.

Diesel Particulate Matter Incentive Programs in the Community

Goods Movement Emission Reduction Projects (Prop. 1B Program)

The Prop. 1B Program provides funding for projects that reduce emissions from goods movement operations. Emissions from diesel equipment, locomotives and vehicles involved in goods movement greatly impact the health of communities located near ports, rail yards, distribution centers and roads with high truck traffic. The Prop. 1B Program is intended to reduce diesel air pollution from goods movement operations and achieve the earliest possible health risk reduction in nearby communities.

Voucher Incentive Program (VIP)

The VIP is a streamlined approach to reduce emissions by replacing old, high-polluting vehicles with newer, lower-emission vehicles. This program is limited to owners/operators with fleets of 10 or fewer vehicles that have been operating at least 75% (mileage-based) in California during the previous 24 months. The goal of this program is to reduce emissions from in-use heavy-duty trucks in small fleets by replacing Engine Model Years 2009 and older with Engine Model Years 2013 (or newer) emissions compliant models.

Carl Moyer Program (CMP)

The purpose of the CMP is to obtain emission reductions of NOx, PM10 and Reactive Organic Gases (ROG) from heavy-duty vehicles and other equipment operating in

California as early and as cost-effectively as possible. The CMP provides financial incentives to assist in the purchase of cleaner-than-required engine and equipment technologies to achieve emission reductions that are real, surplus, quantifiable and enforceable.

Clean School Buses

Under this program SCAQMD provides substantial incentives to public school districts to purchase new very clean natural gas buses and low-emitting diesel buses. SCAQMD has provided further incentives to both school districts and private operators to install particulate trap filters that eliminate 85 percent or more of particulates in diesel exhaust. As of 2016, SCAQMD has awarded nearly \$300 million to replace nearly 1,600 pre-1994 school buses with clean alternative school buses having the latest safety features. Overall, as a result of these awards, about 4,900 school buses are currently operating that meet stringent air quality standards. At about 60 to 70 kids being transported per bus, this translates to nearly 300,000 kids traveling daily in some of the cleanest school buses in the country, the vast majority of them in Environmental Justice areas. The SCAQMD program is, thus, the largest of its kind in the country.

Ongoing and Prior AB 2588 Risk Reduction Plans (RRP)

Palace Plating

Palace Plating was a metal finishing facility located at 710 E 29th Street in the City of Los Angeles and it is currently inactive. In January 2004, the facility's RRP was approved, which was subsequently fully implemented. The cancer risk driver was hexavalent chromium and the non-cancer chronic and acute risk drivers were chlorine.

Appendix B

Outreach Materials



Introduction

In an effort to solicit public input from community members and stakeholders, South Coast AQMD staff generated specialized outreach materials that informed the general public about AB 617 at the Community Identification Meeting conducted virtually in August 2020. Appendix B contains the materials used to disseminate information to the public through electronic distribution and social media in English and Spanish. Translation services were also available at this meeting. The outreach materials are listed below.

- **Image 1a & 1b** – Outreach Flyers – Virtual Community Meeting (English/ & Spanish)
 - <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/community-id-meeting-flyer-august-12-2020.pdf>
- **Image 2** – Social Media Graphic – Virtual Community Meeting (English/Spanish)
- **Image 3a** – Community Self-Recommendation Form (English)
 - English: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/2020-community-self-recommendation-form.pdf>
- **Image 3b** – Community Self-Recommendation Form (Spanish)
 - Spanish: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/2020-self-rec-form-span.pdf>
- **Image 3c** – Community Self-Recommendation Web-based Form (Website can toggle to English/Spanish)
 - <http://www.aqmd.gov/nav/about/initiatives/community-efforts/environmental-justice/ab617-134/ab617form>
- **Image 4** – AB 617 Webpage
 - <http://www.aqmd.gov/nav/about/initiatives/community-efforts/environmental-justice/ab617-134>
- **Image 5** – Interactive Map
 - <http://xappprod.aqmd.gov/AB617CommunityAirMonitoring/Home>

Image 2 – Social Media Graphic – Virtual Community Meeting (English/Spanish)



AB 617 COMMUNITY MEETING
(REUNIÓN COMUNITARIA LEY AB 617)

WEDNESDAY, AUGUST 12, 2020
(MIÉRCOLES, 12 DE AGOSTO DEL 2020)

6:00 PM – 8:00 PM

Zoom Link:
<https://scaqmd.zoom.us/j/92738235989>

Zoom Webinar ID: 927 3823 5989

Teleconference Dial In: +1 669 900 6833
Spanish Meeting ID: 937 9466 3910
English Meeting ID: 927 3823 5989

Image 3a – Community Self-Recommendation Form (English)



2020 AB 617 Community Self-Recommendation Form

Please fill out this form by **August 17, 2020 at 5 p.m.** and

Email it to:
ab617@aqmd.gov

OR

Mail it to:
Attn: AB617 forms
21865 Copley Dr.
Diamond Bar, CA 91765

Note: Information provided by you on this worksheet (including contact or other personal information) is a public record and may be released in response to a California Public Records Act request

Date: _____

Contact Information

1. First and Last Name: _____
2. Phone: _____
3. Email: _____
4. Organization (if applicable): _____

Input on Community Selection and Priorities

5. Was this community or community area recommended in the previous year?

6. Is there any new information available from 2019-2020 that could be considered in prioritizing communities for this program?

Community Information

7. Community Name (as known by community members):

8. What areas does this community include? (City Name, Neighborhood Name, and Zip Code):

Page 1 of 2

a community air
missions reduction

it a good candidate for this
ngaged community
ng community plans, and
with diverse stakeholders
ses, schools, hospitals,

Additional Information

12. Would you like to sign up for updates on AB617? Select "Yes" to be included in the e-mail list.

Yes

No

Please save and email this worksheet to ab617@aqmd.gov

Page 2 of 2

Image 3b – Community Self-Recommendation Form (Spanish)



2020 Formulario de recomendación de su comunidad de AB617

Complete este formulario antes del **17 de agosto**.

Envíelo por correo electrónico a:
ab617@aqmd.gov

O

Envíelo por correo postal a:
*Attn: AB617 forms
21865 Copley Dr.
Diamond Bar, CA 91765*

Nota: La información que usted brinde en esta planilla (lo que incluye información de contacto y otros datos personales) constituye un registro público y puede ser divulgada como respuesta a una solicitud de la Ley de Registros Públicos de California (California Public Records Act)

Fecha:

Información de contacto

1. Nombre y apellido:
2. Teléfono:
3. Correo electrónico:
4. Organización (si corresponde):

Comentarios sobre la selección y las prioridades de la comunidad

5. ¿Esta comunidad o área de la comunidad fue recomendada el año anterior?
6. ¿Hay nueva información disponible de 2018-2019 que podría considerarse al momento de priorizar las comunidades para este programa?

Información de la comunidad

7. Nombre de la comunidad (tal como lo conocen los miembros de la comunidad):
8. ¿Qué áreas incluye esta comunidad? (Nombre de la ciudad, nombre del vecindario y código postal):

Página 1 de 2

plementación de una campaña de
blo de un programa comunitario

es

a pregunta 10)

que la convierten en una buena
puede incluir una cantidad
la comunidad, experiencia en el
rios, y experiencia y voluntad
es (agencias de gobierno,
hospitales, etc.).

Información adicional

13. ¿Desea inscribirse para actualizaciones sobre el Proyecto de Ley AB617? Seleccione "Si" si desea ser incluido en la lista de correo electrónico.

Si

No

Haga clic en **enviar** para que esta planilla llegue por correo electrónico a AQMD de la Costa Sur: **ENVIAR**

Página 2 de 2

Image 3c – Community Self-Recommendation Web-based Form

The image displays two overlapping screenshots of the South Coast AQMD website. The top screenshot shows the English version of the 'AB617 Community Self-Recommendation Form'. The page features a dark blue header with the South Coast AQMD logo and navigation links: Language, F.I.N.D., About, Contact, Grants & Bids, Online Services, NEWS, WEBCASTS, & CALENDAR, AIR QUALITY, INCENTIVES & PROGRAMS, RULES & COMPLIANCE, and PERMITS. The main heading is 'AB617 Community Self-Recommendation Form' with a red note: 'Please fill out this form by August 17, 2020'. Below this is a disclaimer: 'Note: Information provided by you on this worksheet (including contact or other personal information) is a public record and may be released in response to a California Public Records Act request'. The form includes a 'Date' field and a 'Contact Information' section with four numbered fields: '1. First and Last Name', '2. Phone', '3. Email', and '4. Organization (if applicable)'. The bottom of the form is partially cut off, showing 'Input on Community Sele...'. The bottom screenshot shows the Spanish version of the form, titled 'Formulario de auto-recomendación comunitaria AB617'. It has a similar header with navigation links in Spanish: ENTRAR, Acerca De, Contacto, Subvenciones Y Ofertas, Servicios En Línea, Estoy Buscando, CALIDAD DEL AIRE, PROGRAMAS E INCENTIVOS, REGLAS Y CUMPLIMIENTO, PERMISOS, NOTICIAS, WEBCASTS Y CALENDARIO, and AVA TECNO. The main heading is 'Formulario de auto-recomendación comunitaria AB617' with a red note: 'Complete este formulario antes del 17 de agosto de 2020'. Below this is a disclaimer: 'Nota: La información proporcionada por usted en esta hoja de trabajo (incluida la información de contacto u otra información personal) es un registro público y puede ser divulgada en respuesta a una solicitud de la Ley de Registros Públicos de California.' The form includes a 'Fecha' field and an 'Información del contacto' section with four numbered fields: '1. Nombre y apellido', '2. Teléfono', '3. Correo electrónico', and '4. Organización (si corresponde)'. The bottom of the form is partially cut off.

Image 4 – AB 617 Webpage

The screenshot shows the South Coast AQMD website. The top navigation bar includes links for Language, F.I.N.D., About, Contact, Grants & Bids, Online Services, I'm Looking For, and Sign Up. A search bar is located on the right. Below the navigation bar, there are several menu items: AIR QUALITY, INCENTIVES & PROGRAMS, RULES & COMPLIANCE, PERMITS, NEWS, WEBCASTS, & CALENDAR, TECHNOLOGY ADVANCEMENT, RESOURCES, and MEETING AGENDAS & MINUTES. The main content area has a breadcrumb trail: Home / About / Initiatives / Community Efforts / Environmental Justice / AB 617. The title of the page is 'AB 617 Community Air Initiatives'. On the left, there is a sidebar with a list of community areas: AB 617, AB 617 Community Air Monitoring, Community Identification & Prioritization, Wilmington/West Long Beach/Carson, San Bernardino/Muscoy, East Los Angeles/Boyle Heights/West Commerce, Eastern Coachella Valley, Southeast Los Angeles, and Technical Advisory Group. The main content area features a paragraph: 'The South Coast Air Quality Management District is conducting extensive community-based efforts that focus on improving air quality and public health in environmental justice communities.' Below this is a 'Filter: Upcoming Events' dropdown and a 'Search Events' input field. The 'Upcoming Events' section lists a meeting on 09/17/2020 at 4:00 PM titled 'AB 617 Community Steering Committee Meeting -Southeast Los Angeles'. It provides a Zoom Meeting Link (https://scaqmd.zoom.us/j/9975227777) and Meeting ID (997 5227 7777). It also notes 'This is part of a series' and provides contact information for a Public Advisor at publicadvisor@aqmd.gov.

Background

In 2017, Assembly Member Cristina Garcia authored [Assembly Bill 617](#) (AB 617) to address air pollution impacts in environmental justice communities. This program requires local air districts and the state Air Resources Board to reduce air pollution in these most impacted communities. Some additional state bills provided new funding to support this program. This funding helps to reduce air pollution by changing out older trucks and other equipment for newer, cleaner technologies.

South Coast AQMD is committed to making this a community-driven process, including conducting extensive outreach to stakeholders in each stage of this program. A key piece of this outreach includes the formation of Community Steering Committees in each community that is designated for the program.

Community Steering Committees

Please visit the respective links below for updates on each community approved for implementation:

2018-Designated Communities:

- Wilmington/West Long Beach/Carson (WCWLB)
- San Bernardino/Muscoy (SBM)
- Boyle Heights/East Los Angeles/West Commerce (ELABHWC)

2019-Designated Communities:

- Southeast Los Angeles (SELA) - includes the cities of South Gate, Bell Gardens, Cudahy, Huntington Park, and the unincorporated Los Angeles County neighborhoods of Florence-Firestone and Walnut Park.
- Eastern Coachella Valley (ECV) - includes Coachella, Indio, Mecca, North Shore, Oasis, and Thermal.

General FAQs on the Community Steering Committees are posted below:

- [Community Steering Committee Frequently Asked Questions \(PDF\)](#)
- [Hoja de Preguntas y Respuestas sobre el Comité Directivo Comunitario \(PDF\)](#)

Image 4 – AB 617 Webpage (continued)

Community Identification & Prioritization Process, Meetings and Documents

South Coast AQMD is hosting a series of meetings to seek input on how to prioritize communities in our region for future air monitoring and emission reduction programs. These pages will contain meeting documents such as presentations, fact sheets, an infographic, community input and South Coast AQMD’s recommendations to CARB:

- [2020 Community Identification & Prioritization](#)
- [2019 Community Identification & Prioritization](#)
- [2018 Community Identification & Prioritization](#)

Forms

Community Steering Committee Interest:

To be considered for a Community Steering Committee, please complete the Community Steering Committee Interest Form.

- [Community Steering Committee Interest Form](#)

AB 617 Program Components

AB 617 is a wide-reaching program, and components include:

1. **Community Plans:** Communities may develop a Community Air Quality Reduction Plan (CERP), a Community Air Quality Plan, or a Community Air Quality Management Plan. Community plans are developed in close collaboration with the South Coast Air Quality Management District (AQMD) and the Community Steering Committees. To address the community’s needs, the AQMD works with the AB 617 Technical Advisory Committee (TAC) in order to address the community’s needs of strategies, including commitment to air quality, enforcement, outreach to businesses, projects, and collaborations with other agencies.
2. **“BARCT” Implementation:** South Coast AQMD will help communities reduce air pollution and adopt of Retrofit Control Technology (BARCT) to reduce greenhouse gas cap and trade. Communities are encouraged to share the BARCT information with the AQMD.

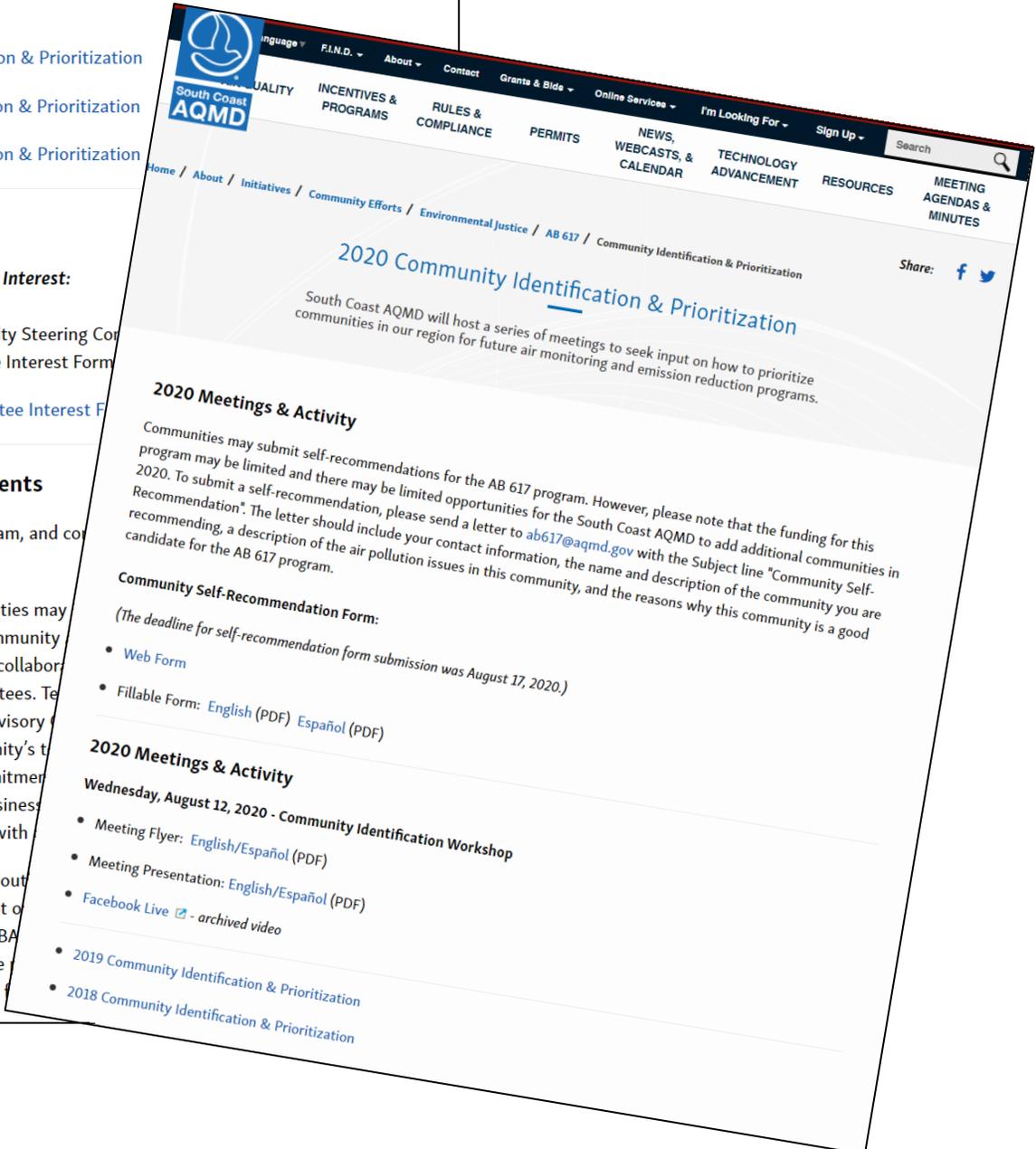


Image 5 – Interactive Map – Community Air Monitoring

Home / About / Initiatives / Community Efforts / Environmental Justice / AB 617 / AB 617 Community Air Monitoring

Share:  

AB 617 Community Air Monitoring

Air monitoring can provide valuable information about sources of air pollution, types of pollutants, and air quality impacts in the community. Information that is collected from air monitoring can be used to track air quality improvements.

- [AB 617 Community Air Monitoring](#)
- [Communities](#) 
- [Resources](#)
- [Pollutants of Interest](#)
- [FAQs](#)
- [Disclaimer](#)
- [Contact](#)

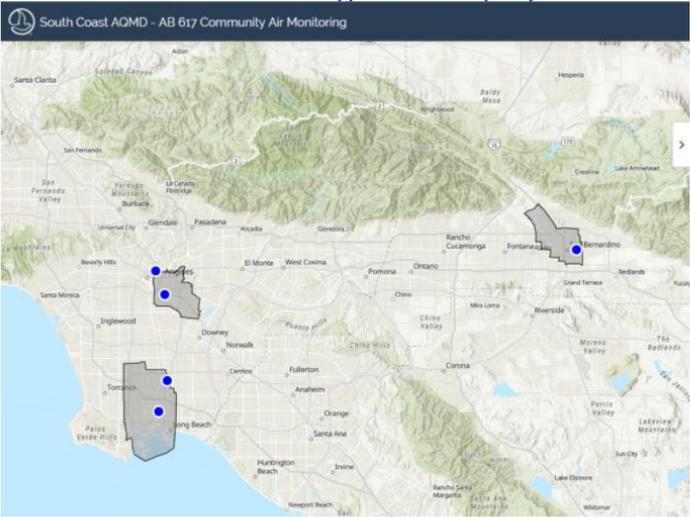
Recently added or updated:

Air monitoring progress reports are now available for SBM community (posted 8/28/2020)

Air monitoring progress reports are now available for ELABHWC community (posted 8/21/2020)

Air monitoring progress reports are now available for WCWLW community (posted 8/13/2020)

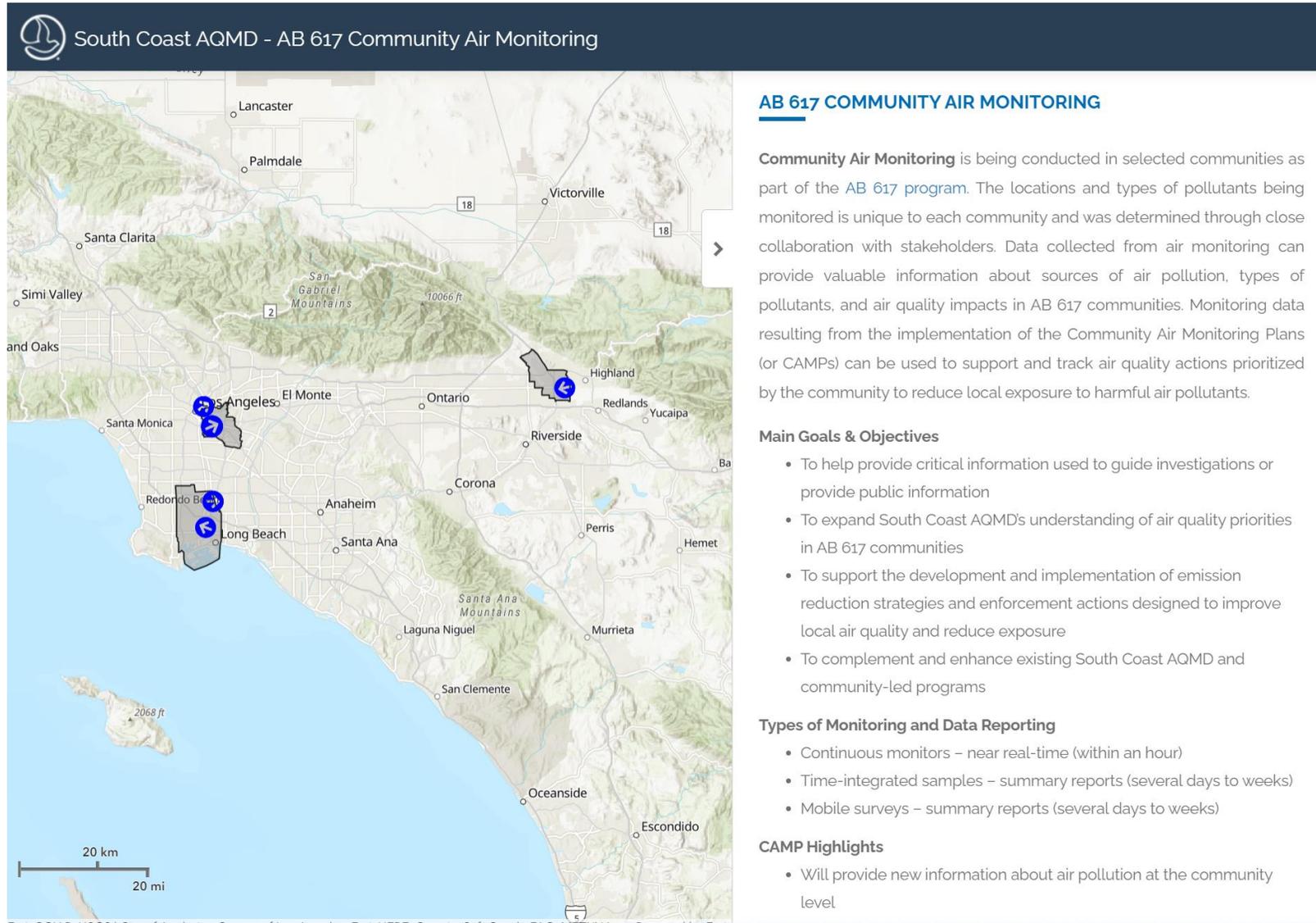
Click on the map below to be transferred to the Air Monitoring Data Display



Background

AB 617 Community Air Monitoring is being conducted in selected communities as part of the [AB 617 program](#). The locations and types of pollutants being monitored is unique to each community and was determined through close collaboration with stakeholders. Data collected from air monitoring can provide valuable information about sources of air pollution, types of pollutants, and air quality impacts in AB 617 communities. Monitoring data resulting from the implementation of the Community Air Monitoring Plans (or CAMPs) can be used to support and track air quality actions prioritized by the community to reduce local exposure to harmful air pollutants.

Image 5 – Interactive Map – Community Air Monitoring (continued)





Recommendation for Year 3 Implementation of Assembly Bill 617

Board Meeting
October 2, 2020



ASSEMBLY BILL (AB) 617

- Signed into law July 26, 2017
- Requires a statewide strategy to reduce toxic air contaminants and criteria pollutants in disadvantaged communities
- Requires the selection of additional communities or locations annually as appropriate*

*Health and Safety Code §44391.2(c)(1)

AB 617 DESIGNATED COMMUNITIES IN SOUTH COAST AQMD

Designated in 2018 (Year 1)



Wilmington,
Carson, West
Long Beach



San Bernardino,
Muscoy

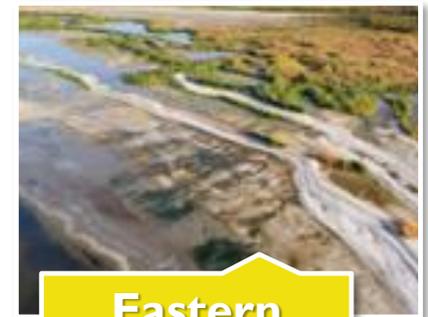


East Los Angeles,
Boyle Heights, West
Commerce

Designated in 2019 (Year 2)



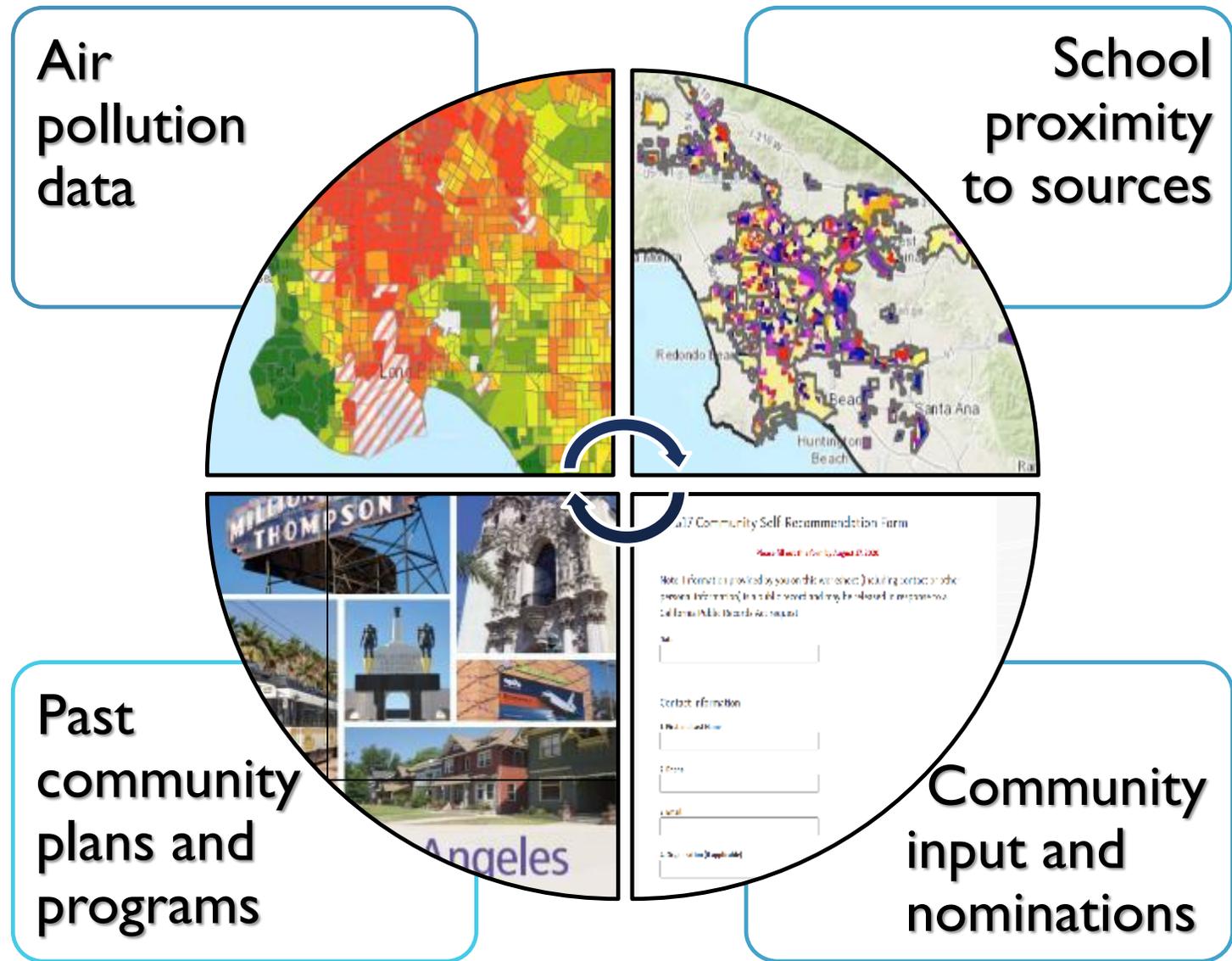
Southeast
Los Angeles



Eastern
Coachella
Valley

COMMUNITY IDENTIFICATION AND PRIORITIZATION PROCESS

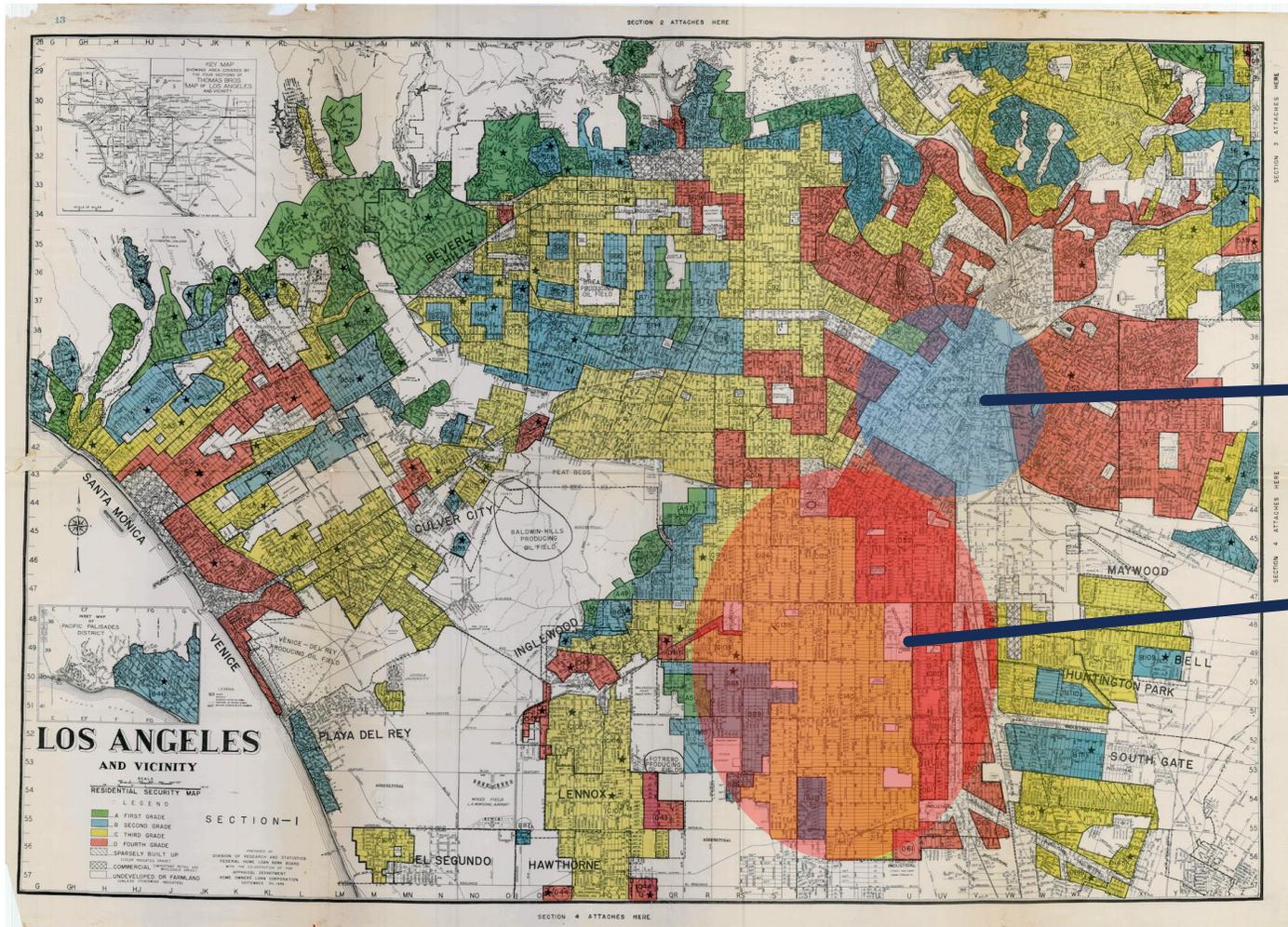
- Building on 2018 & 2019 efforts
- Virtual community meeting (August 2020)



YEAR 3 NOMINATIONS RECEIVED

- 130 nominations received including:
 - South Los Angeles, South Central Los Angeles, Inglewood (128)
 - Van Nuys (1)
 - Santa Ana (1)
- Nominations from residents, elected officials, and community-organizations highlight burdens on communities
 - “Overexposed to a variety of air pollutants emitted by a range of air pollution sources and health disparities are further compounded by social stressors and incompatible land uses” – elected official
 - “South Central Los Angeles (SCLA) community [has] a range of issues: toxics, air pollution & climate change, land use & community development, displacement, and oil and gas extraction.” – Physicians for Social Responsibility-Los Angeles (PSR-LA)

THE SOUTH LOS ANGELES COMMUNITY: A HISTORICAL PERSPECTIVE

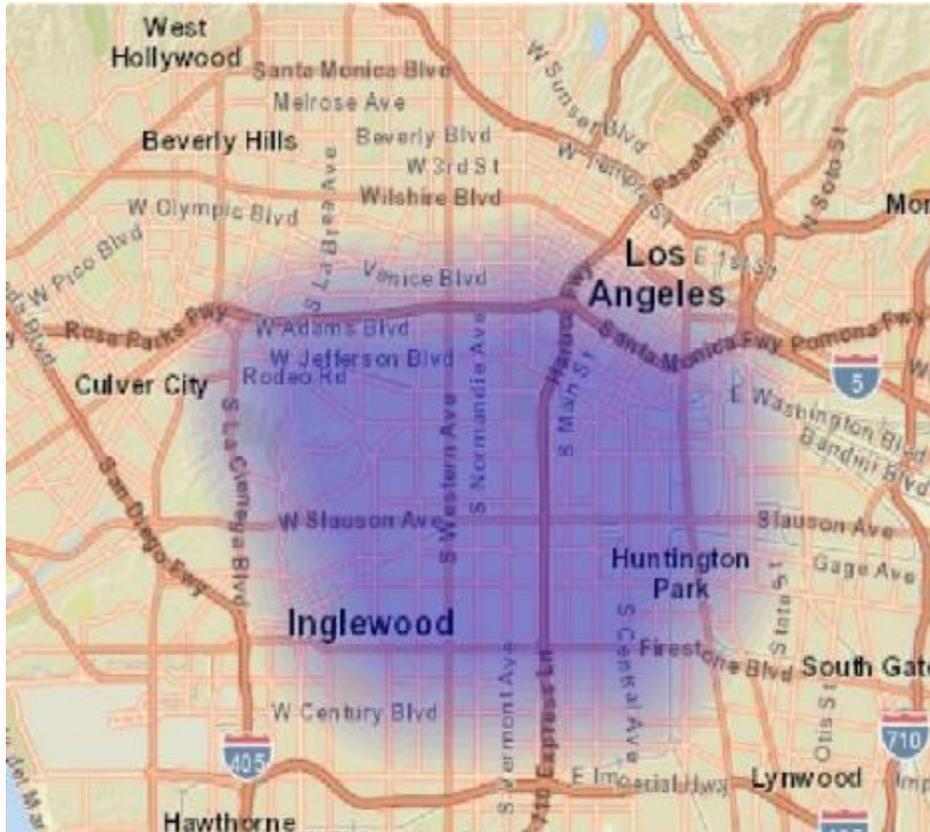


Downtown LA

South LA

Photo credit: <https://www.kcet.org/shows/lost-la/segregation-in-the-city-of-angels-a-1939-map-of-housing-inequality-in-la>

STAFF RECOMMENDATION: SOUTH LOS ANGELES* FOR YEAR 3 AB 617 COMMUNITY SELECTION



- Community ranks in the 90.6th percentile in CalEnviroScen 3.0 and in the 80.7th percentile for MATES IV
- Preliminary boundary includes: Hyde Park, Jefferson Park, University Park, Exposition Park, Historic South Central, Vermont, Florence
- Population: 396,292
- Race/Ethnicity: Hispanic or Latino (65.3%), Black or African American (29.3%), White (2.2%), Asian (1.6%), American Indian or Alaska Native (0.1%), and other races (1.5%)

**Final community boundary will be determined as part of community engagement process*

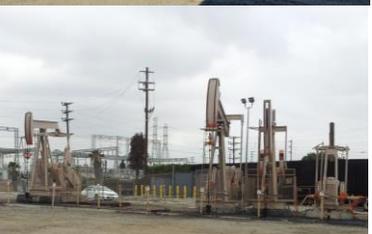
SOUTH LOS ANGELES COMMUNITY SUPPORT FOR INCLUSION IN AB 617 PROGRAM

- September Stationary Source Committee: public comments provided by community-based organizations, residents, and agencies supporting the South Los Angeles community
- Organizations conveyed community readiness:
 - Community-led air pollution data collection
 - Training program to build community capacity to support air quality improvement efforts
 - Experience working with land use agencies and other agencies' policy development efforts
 - Participation in AB 617 statewide consultation group
 - Willingness to work to secure resources or develop partnerships to identify resources to support community plan development and implementation



Photo courtesy of SCLA-PUSH project and PSR-LA





STAFF RECOMMENDATION: REQUEST FOR FUNDING FOR SOUTH LOS ANGELES

- Staff recommends working with the Legislature to seek \$4-\$6 million annually for at least six years to support AB 617 implementation in the South Los Angeles community
- Significant resources required to implement community emissions reduction and air monitoring plans
- State budget (2020-2021) for AB 617 implementation remained at the same level as previous year

NEXT STEPS

- October 2020
 - Staff submits Year 3 recommendation to CARB staff, as approved by Board
- October – December 2020
 - Seek funding for Year 3 implementation, as directed by Board
- December 2020
 - CARB considers communities for AB 617 designation

RECOMMENDED ACTIONS

- Approve the recommendation of the South Los Angeles community to CARB for their consideration in selecting communities for the AB 617 program; and
- Direct staff to seek funding from the Legislature, in the amount of \$4-\$6 million per year for at least six years, to support the development and implementation of the community plans in the South Los Angeles community.