



AB 617 Community Air Protection Program

September 27, 2018

Today's Action

- Key milestone in AB 617 implementation
- Sets out new actions for community air protection
- Board consideration of:
 - Initial communities
 - Blueprint



Building a Community-Focused Framework



PARTNERSHIPS
WITH COMMUNITIES



NEW STATEWIDE
STRATEGIES TO
REDUCE EMISSIONS



TARGETED
COMMUNITY
CLEAN AIR PLANS



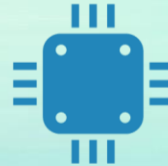
METRICS
TO TRACK &
REPORT PROGRESS



COLLABORATIONS
WITH LAND USE
& TRANSPORTATION
AGENCIES



CLEAN TECHNOLOGY
INCENTIVE INVESTMENTS



EXPANDED
AIR MONITORING



IMPROVED
DATA
ACCESSIBILITY

Engaging with Communities in New Ways

Community Meetings



Consultation Group



Community Tours



Air District Outreach Events



Legislator Town Halls



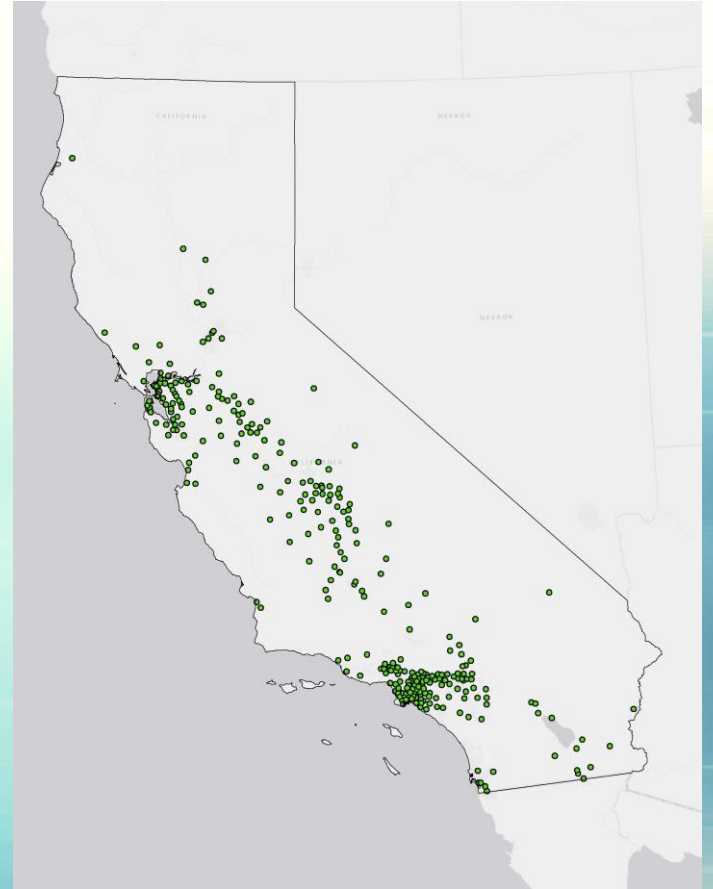
Reducing Pollution in Burdened Communities



What we heard:

- Greater access to data
- Transition to zero emission technologies
- Address land use issues
- Consider public health
- Support community partnerships

**Hundreds of
burdened communities
recommended by
community groups,
air districts, and CARB**



Actions to Benefit Burdened Communities Statewide

New Regulations for Key Sources Impacting Communities

- Comprehensive portfolio of statewide actions
- Many coming to the Board in next few years
- BARCT – cleaner control technologies



AB 617 Community Air Grant Recipients



Provide support for:

- Community-operated air monitoring
- Technical training and education
- Action plans to reduce local toxic air pollution
- Increasing residents' engagement

Investing in Clean Technologies in Burdened Communities

- **Nearly \$500 million for focused action under AB 617**
 - Funding for mobile and stationary sources
 - Focus on zero emission technologies
 - Reflect community priorities
- **Over \$1 billion in other complementary CARB incentives**
 - Low Carbon Transportation, FARMER, Carl Moyer, VW Environmental Mitigation Trust programs

Focusing on Community Priorities for New Incentive Projects

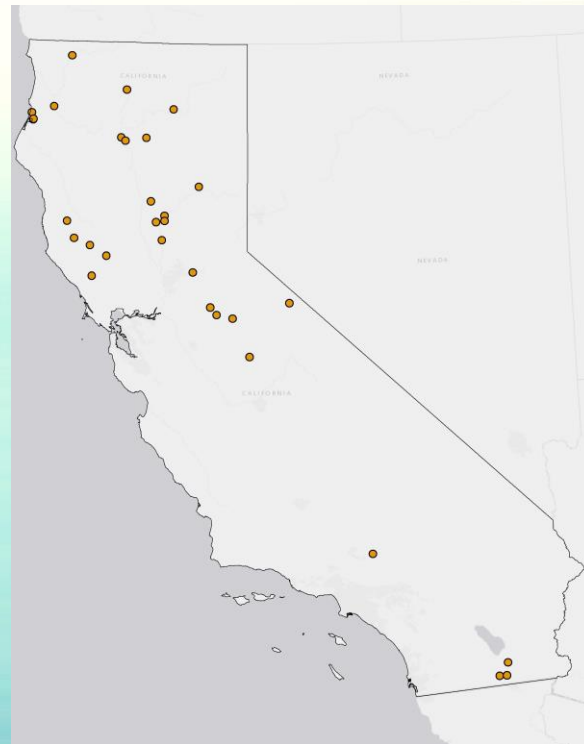
Clean Freight

Zero and Near-Zero Emission Freight Facilities Projects



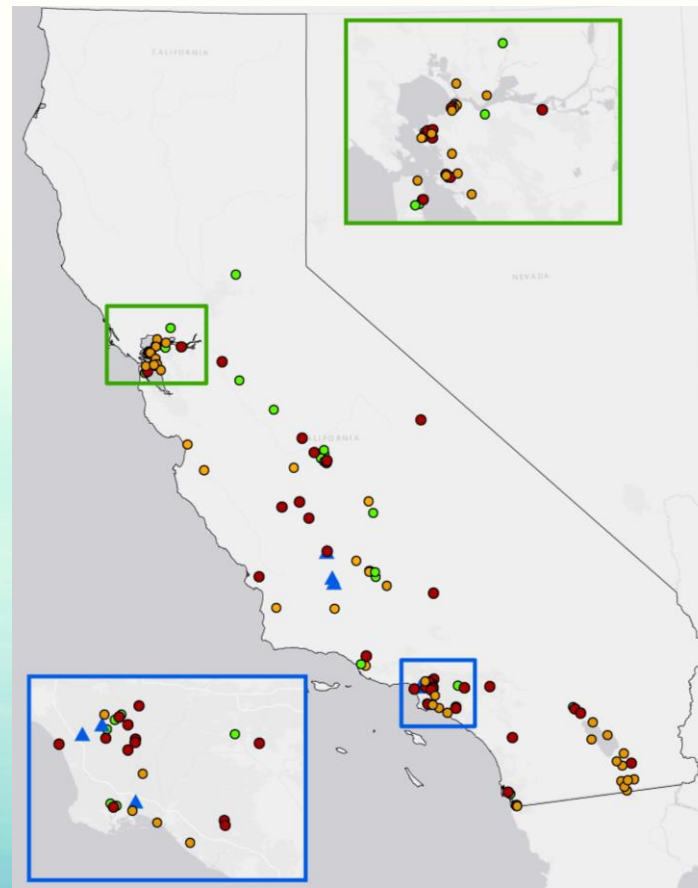
Rural School Buses

Rural School Bus Pilot Project Year 1



Expanding focus on implementing community-level programs

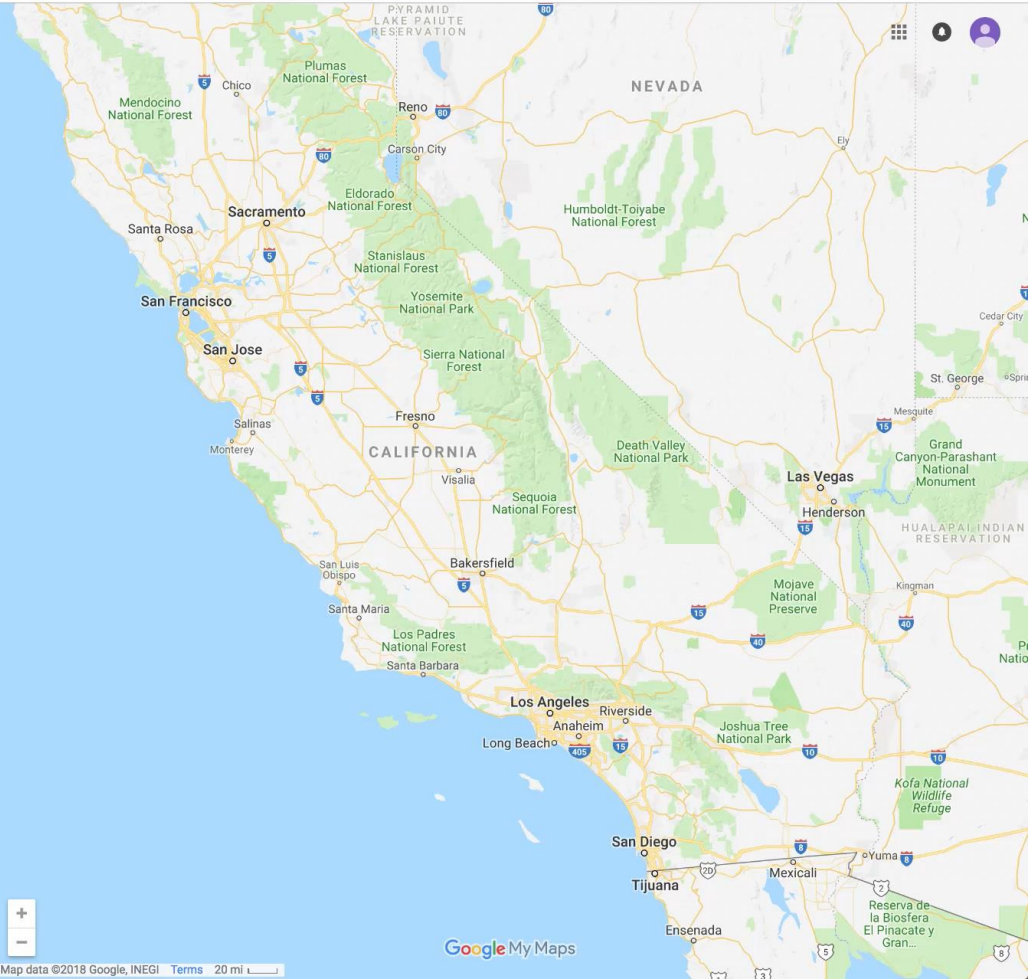
- Community Air Grant
- Community-scale monitoring
- Supplemental Environmental Projects (SEPs)
- ▲ Study of Neighborhood Air near Petroleum Sources (SNAPS)



Community Air Action ...

Map of new and existing community action efforts. Location markers for demonstration purposes and may not be precise.
179 views
[SHARE](#) [EDIT](#)

- AB 617 Community Air Grants
- SNAPS Communities
- Zero and Near-Zero Emission Freight Fa...
- Supplemental Environmental Projects (...)
- Refinery Fenceline Monitoring
- Other Existing Community Monitoring S...



Made with Google My Maps



Identification of Initial Communities for Further Focused Action

Additional Action in Initial Set of Communities

Air districts will work with communities to implement:

- Community emissions reduction programs
- Community air monitoring





Considerations in Selecting Initial Communities

- Mix of communities representing different regions and sources
- Establish foundation for additional communities going forward
- Consistent with resources available for successful implementation

The set of 10 initial communities serve as statewide models



Bay Area

- West Oakland
- Richmond



San Joaquin Valley

- Shafter
- South Central Fresno



South Coast

- Wilmington/West Long Beach/Carson
- East LA Neighborhoods/Boyle Heights/West Commerce
- San Bernardino/Muscoy



Imperial

- Calexico/El Centro/
Heber Corridor



San Diego

- Portside Communities – Barrio Logan/West National City/Logan Heights/Sherman Heights



Sacramento

- South Sacramento-Florin

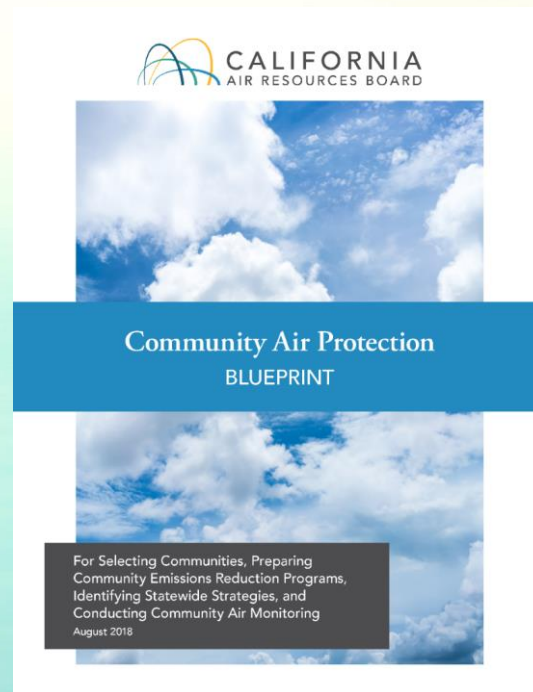


Next Steps in Program Implementation

Blueprint for Program Implementation

Defines statewide strategies and sets requirements for:

- Public engagement and community partnerships
- Selecting communities
- Conducting community air monitoring
- Developing community emissions reduction programs



Online Resource Center



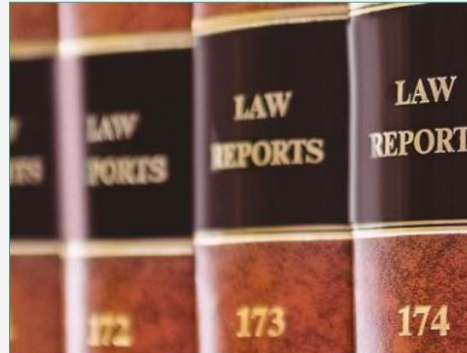
Communities Topic



Community Air



Community Health



Community Solutions

Continuing Focus on Community-driven Action

- Establish community steering committees
- New solicitation for Community Air Grants
- Ongoing commitment to community engagement



Looking Beyond the First Year

- Ongoing work to implement near-term actions to help communities statewide
- Initial communities will be models for action throughout California
- Support community capacity building
- Begin foundational analysis and inventory work for additional communities

Ongoing Board Role

- Review progress over coming year
- Action on community emissions reduction programs
- Continue to work with Consultation Group
- Expand Program over time
- Make adjustments as needed

Staff's Recommendation

- Certify the Final Environmental Analysis and other CEQA documents
- Approve Final Draft Blueprint and direct Executive Officer to make clarifying changes
- Approve selection of communities for first year of Program implementation



Residents and meeting attendees in: Anaheim, Arvin, Bakersfield, Bay Point, Brawley, Calexico, Coachella, Colton, Commerce, Concord, Davis, Delano, Dublin, El Cerrito, Fairfield, Fontana, Fort Ord, French Camp, Fresno, Hanford, Helendale, Huntington Park, Irvine, Jurupa Valley, Lamont, Long Beach, Los Angeles, Lost Hills, Madera, Mecca, Merced, Modesto, National City, Oakland, Ontario, Pleasant Hill, Redondo Beach, Richmond, Rivendale, Riverside, Sacramento, San Bernardino, San Francisco, San Diego, San Fernando, San Jose, San Leandro, San Pablo, Seal Beach, Shafter, South Gate, Stockton, Vallejo, Vernon, Victorville, Visalia, Walnut Creek, Westmorland, Wilmington, and others. Stakeholders representing: 350 Bay Area, Aclima, Action Now, Aera Energy, Air and Waste Management Association, Alameda County Public Health Department, American Chemistry Council, American Legion, American Lung Association, American Pistachio Growers, Andeavor, apis inc., Apostolic Faith Center, Asian Pacific Environmental Network (APEN), Asian Pacific Islander American Public Affairs, Assemblymembers (Cristina Garcia, Devon Mathis, Al Muratsuchi, Eloise Reyes), Associated Builders and Contractors-Central Valley, Associated Buildings and Contractors Inc.-Coastal California Chapter, Association of Irrigated Residents (AIR), Association of Rural Town Councils, Auto Care Association, Bakersfield Chamber of Commerce, Bay Planning Coalition, Bayview Hunters Point Environmental Justice Task Force, Benecians for a Safe and Healthy Community, Bike Bakersfield, BizFed-Central Valley, BizFed-Los Angeles County, Blue Lake Rancheria Tribe, BlueGreen Alliance, BNSF Railway, Bourns Inc., Brawley High School, Bucket Brigade, Building Owners and Managers Association-California, California Automotive Wholesalers' Association, California Business Properties Association, California Chamber of Commerce, California Citrus Mutual, California Council of Local Health Officers, California Communities Against Toxics (CCAT), California Construction and Industrial Materials Association, California Cotton Ginners and Growers Association, California Council for Environmental and Economic Balance (CCEEB), California Department of Public Health, California Environmental Associates (CEA), California Environmental Dialogue, California Environmental Health Tracking Program, California Environmental Justice Alliance (CEJA), California Farm Bureau Federation, California Fresh Fruit Association, California Fuels & Convenience Alliance, California Furniture Manufacturers Association, California Independent Petroleum Association, California Kids IAQ, California Lawyers Association, California League of Food Processors, California League of Food Producers, California Manufacturers & Technology Association (CMTA), California Metals Coalition, California Natural Gas Producers Association, California Regional Hispanic Chamber of Commerce, California Resources Corporation (CRC), California Rural Legal Assistance, Inc., California Safe Schools, California Small Business Alliance, California Small Business Association, California State Association of Counties, California Stationary Fuel Collaborative, California Trucking Association, Californians for Pesticide Reform (CPR), CALSTART Clean Transportation Summit, Carson Dominguez Employers Alliance, Casa Familiar, Catholic Charities Diocese of Stockton, Center for Community Action and Environmental Justice (CCA/EJ), Center for Sustainable Energy, Center on Race Poverty & the Environment (CRPE), Central California Asthma Collaborative (CCAC), Central California Environmental Alliance (CCEJA), Central California Environmental Justice Network (CCEJN), Central Coast Alliance United for A Sustainable Economy (CAUSE), Central Valley Air Quality Coalition (CVAQ), Centro Binacional para el Desarrollo Indígena Oaxaqueño, Centro La Familia Advocacy Services, Chamber of the Santa Barbara Region, Chemical Industry Council of California (CICC), Chevron, City of Los Angeles, City of Riverside, Clean Water Action, Climate Change Policy Coalition (CCPC), Coalition for a Safe Environment (CFASE), Coalition for Clean Air (CCA), Coastal Energy Alliance, Comite Civico Del Valle Inc., Comite Progreso de Lamont, Commercial Real Estate Development Association, Committee for a Better Arvin (CBA), Communities for a Better Environment (CBE), Communities for a New California Education Fund, Community Dreams, Community Media Access Collaborative (CMAC), Composite Panel Association, Contra Costa Hazardous Waste Commission, Contra Costa Health Services, Council of Industries-West Contra Costa County, County of Riverside Economic Development Agency, County of Santa Clara, Dairy Cares, Del Amo Action Committee, Delicato Family Vineyards, Desert Healthcare District, Drexel University-Fair Tech Collective, Dylos Corp., E&B Natural Resources, Earthjustice, East Bay Community Energy (EBCE), East Bay Leadership Council, East Yard Communities for Environmental Justice (EYCEJ), EcoCira, EcoTek, El Pueblo Para el Aire y Agua Limpia, El Quinto Sol De America, EMERGE, Environmental Defense Fund (EDF), Environmental Health Coalition (EHC), Environmental Health Trust, Environmental Resources Management (ERM), Environmental Science Associates (ESA), envirosuite, ESRI, Exponent, Faith in Fresno, Faith in the Valley, Filipino/American Coalition for Environmental Solidarity (FACES), Foreign Trade Association, Fort Ord Environmental Justice Network, Franklin Neighborhood Development Corporation, Freshans Against Fracking, Fresno Building Healthy Communities, Fresno County District Attorney's Office-Environmental Crimes, Fresno County Farm Bureau, Fresno Metro Ministry, Friends of the Earth, FuturePorts, Garden Grove Chamber of Commerce, Gateway Cities Council of Governments, gnacreative, Greater Bakersfield Chamber of Commerce, Greenaction for Health and Environmental Justice, Green California, Greenfield Walking Group, Groundwork Richmond, Harbor Association of Industry and Commerce, Harbor Trucking Association, ICAC Clean Air Summit, Imperial Irrigation District, Incredible Edible Community Garden, Industrial Association of Contra Costa County, Industrial Environmental Association, Inland Empire Economic Partnership, Institute of Scrap Recycling Industries, Interfaith Climate Action Network, International Council of Shopping Centers, International Warehouse Logistics Association, Kern Economic Development Corporation (KernEDC), Kern Oil & Refining, La Union Hace la Fuerza, Latin Business Association, Leadership Counsel for Justice and Accountability (LCJA), Local Government Commission, Long Beach Chamber of Commerce, Long Beach Community Emergency Response Team (CERT), Los Angeles Area Chamber of Commerce, Los Angeles Community Environmental Enforcement Network, Los Angeles County Department of Public Health, Los Angeles County Department of Regional Planning, Lost Hills Committee, M.S. Hatch Consulting, Madera Coalition for Community Justice, Manufacturers Council of the Central Valley, Medical Advocates for Healthy Air (MAHA), Milk Producers Council, Montgomery-Gibbs Environmental Coalition, Montrose Environmental Group, NAACP-San Pedro-Wilmington Branch #1069, Naftex Operating Company, National Association for Industrial and Office Parks, National Association of Royalty Owners - CA Chapter, Natural Resources Defense Council (NRDC), Naval Facilities Engineering Command Southwest, New Voices are Rising/Rose Foundation for Communities and the Environment, No Coal in Richmond, Orange County Business Council, Orange County Hispanic Chamber of Commerce, Our Roots Multicultural Center, Oxnard Chamber of Commerce, Pacific Gas & Electric (PG&E), Pacific Merchant Shipping Association (PMSA), People Organizing to Demand Environmental and Economic Rights (PODER), Physicians for Social Responsibility-Los Angeles (PSR-LA), Planning PLUS/P+, Port of Long Beach (POLB), Port of Los Angeles (POLA), Port of Oakland, Printing Industry Association of Southern California, Public Health Institute, RadTech, Ramboll Environ, Redondo Beach Chamber of Commerce, Regional Asthma Management & Prevention (RAMP), Resources Legacy Fund, Revolution Against Air Pollution, Riverside Unified School District, RJ Lee Group, San Bernardino County and Govt and Legislative Affairs, San Bernardino Valley College (SBVC) Sustainability Committee, San Diego State University, San Gabriel Valley Economic Partnership, San Joaquin Valley Citizens Advisory Committee, San Joaquin Valley AB 617 Environmental Justice Steering Committee, San Pedro Chamber of Commerce, San Pedro & Peninsula Homeowners Coalition, SB 350 Disadvantaged Communities Advisory Group, Sentinel Peak Resources, Sequoia Forestkeeper, Sierra Club, Sims Metal Management, SoCal Gas Company, Solano County CUPA, Solano Economic Development Corporation, Sonoma Technology, South Bay Association of Chambers of Commerce, Southern California Association of Governments (SCAG), St. Philomena Social Justice Ministry, Stantec Consulting, Strategic Concepts in Organizing and Policy Education (SCOPE), T&B Systems, Tamura Environmental, TD Environmental Services, Torrance Area Chamber of Commerce, Tricorn Tech, Trinity Consultants, Tulare County-Coalition Advocating for Pesticide Safety (TC-CAPS), UC Berkeley Center for Environmental Public Policy, UC Davis Environmental Health Sciences Center Community Stakeholder Advisory Committee, University of California Irvine, University of California Los Angeles, UC Riverside Center for Environmental Research and Technology, UC Riverside Center for Healthy Communities, Valero Energy, Valley Improvement Projects (VIP), Valley Industry & Commerce Association (VICA), Valley Latino Environmental Advancement Project (Valley LEAP), Vector Environmental, Virtual Technology LLC, Water Association of Kern County, West Contra Costa County Council of Industries, West Oakland Environmental Indicators Project (WOEIP), Western Agricultural Processors Association, Western Independent Refiners Association, Western Plant Health Association, Western States Petroleum Association (WSPA), Western States Trucking Association, Wilmington Chamber of Commerce, Wilmington Improvement Network, Yorke Engineering, California Air Pollution Control Officers Association (CAPCOA), Air Pollution Control Districts (APCDs), Air Quality Management Districts (AQMDs).