

DOCKETED

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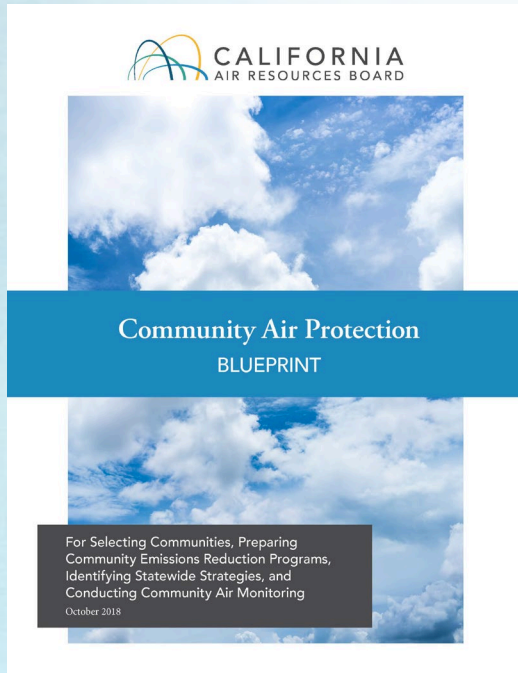


Community Air Protection Program
Presentation to the
Disadvantaged Communities Advisory Group (DACAG)

August 16, 2019

2018: Implementation Steps

Program Requirements



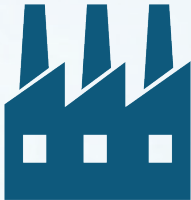
Initial 10 Communities



Strategy Types



Rules



Facility-Specific Risk Reduction



Air Quality Permitting



Incentives



Enforcement



Land Use, Transportation, and Mitigation

Examples of Identified Strategies: Zero emission technology



Incentives for electric vehicle purchases and EV mechanic training



School bus and yard and box truck replacement with electric vehicles



Transit and transportation service transition to zero emissions



TRU, lawn and garden, and other off-road equipment electrification



Commercial and residential HVAC and appliance electrification

Examples of Identified Strategies: Infrastructure



Increase publicly-accessible electric vehicle charging stations

Commercial and residential solar power

Incentives for home-charging and energy storage infrastructure

Electrification infrastructure at warehouses

Design standards and planning for electrical infrastructure

Hydrogen refueling stations

Opportunities for Coordination



Infrastructure
and cleaner
technologies

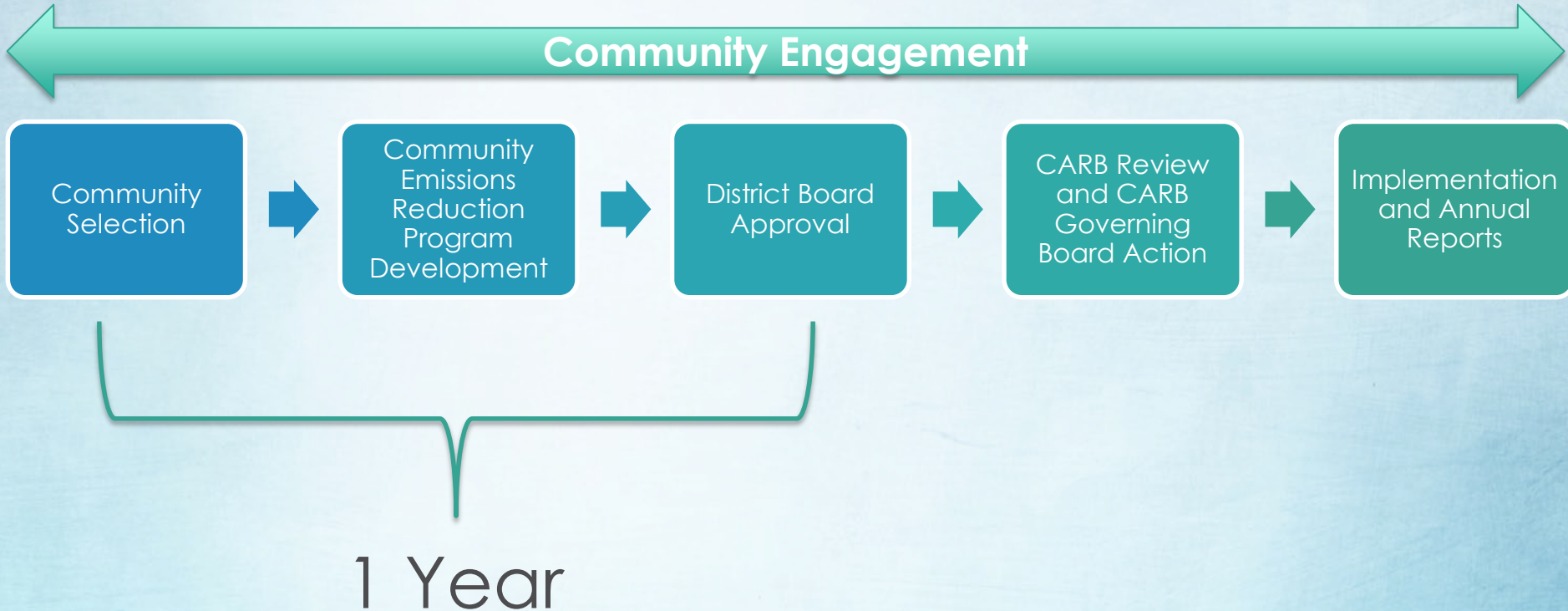


Participation
in community
process



Technical
assistance
and planning

Community Emissions Reduction Programs Process and Timeline



2019 Community Selection

- Importance of continued support for the first set of communities
- CARB Board's direction from last year
 - Prioritize monitoring communities for moving into a community emissions reduction program
 - Draw from 2018 priority recommendations
- **Timeline**
 - Fall 2019: CARB conducts outreach on proposed recommendations
 - Late 2019: Release final staff recommendations
 - December 2019: Board Consideration of additional communities

AB 617 Community Air Grant Recipients

May 2018



Rose Foundation for Communities & the Environment
Greenaction for Health & Environmental Justice
West Oakland Environmental Indicators Project
Central California Asthma Collaborative
El Pueblo Para el Aire y Agua Limpia
Citizens for Responsible Oil & Gas
Californians for Pesticide Reform
Environmental Health Coalition
Fresno Metropolitan Ministry
Comite Civico Del Valle, Inc.
Groundwork Richmond
Clean Water Fund
Comite Pro Uno
Casa Familiar

Valley LEAP
Community Focus
Pala Band of Mission Indians
Special Service for Groups, Inc.
Physicians for Social Responsibility
Charitable Ventures of Orange County
Communities for a Better Environment
Madera Coalition for Community Justice
Big Pine Paiute Tribe of the Owens Valley
The Regents of the University of California
Twenty-Nine Palms Band of Mission Indians
Legacy LA Youth Development Corporation
Leadership Counsel for Justice and Accountability
Physicians, Scientists & Engineers for Healthy Energy

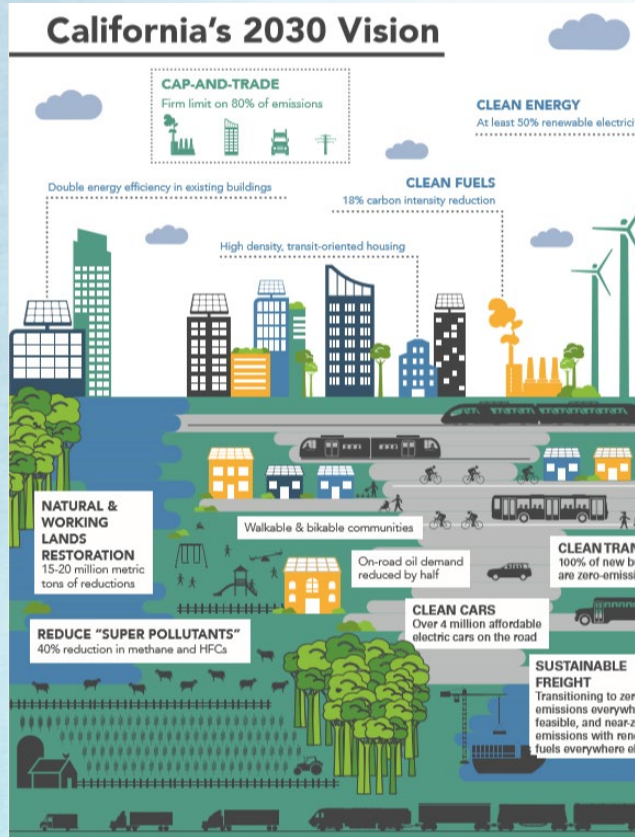


Community Air Grants

Climate Change Scoping Plan

Suite of complimentary measures to achieve California's 2030 greenhouse gas target of 40% emissions reduction below 1990 levels

- SB 350 – increased renewable energy and energy efficiency
- Short-Lived Climate Pollutant Reductions
- Mobile Source Strategy
- Low Carbon Fuels
- Sustainable Freight
- SB 375 – Sustainable Communities
- Cap-and-Trade



AB 32 Environmental Justice Advisory Committee

- Held 40 public committee meetings and community meetings
- Developed environmental justice approaches for Scoping Plan and climate programs
 - Partnerships with environmental justice communities
 - Equity
 - Coordination
 - Economic Opportunity
 - Long-Term Vision

