Community Emissions Reduction Programs

AB 617 Consultation Group Meeting
June 14, 2018

Overview

- New actions to reduce air pollution disparities in communities selected for community emissions reduction programs

- Partnership between community members, air districts, CARB, and other stakeholders

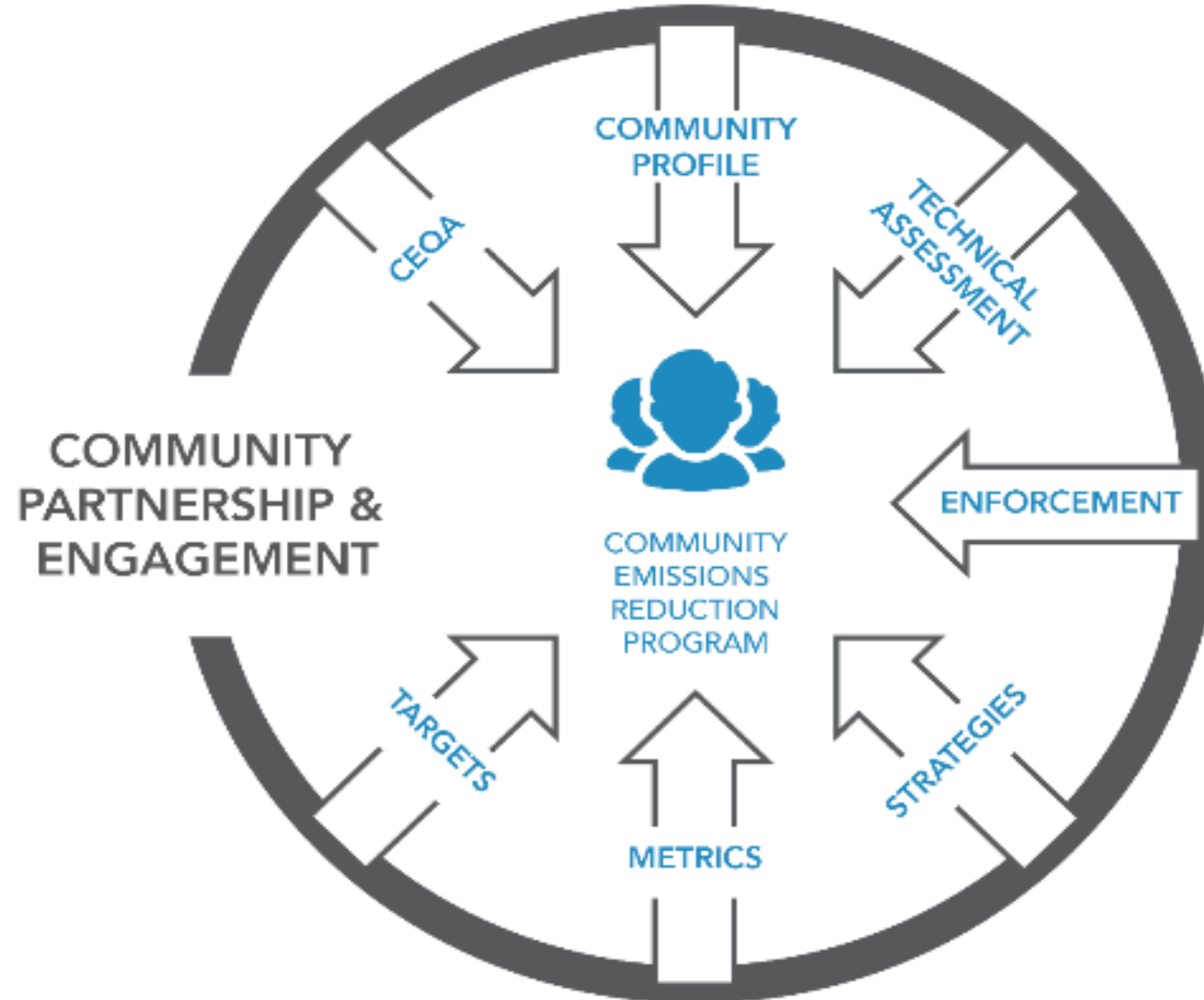- Criteria establish program development process and elements to be included

CARB

Process for Developing Programs

Community Selection → Program Development → District Board Approval → CARB Review and Approval → Implementation and Annual Reports

CARB

Air Quality Objectives

- Set specific objectives for reducing exposure caused by local sources within the community

  - Reducing levels of PM2.5 to improve health outcomes

  - Maximizing progress in reducing exposure to applicable air toxics

CARB

Elements of Programs

Community Partnerships and Public Process

Element	Description
Community partnerships	Establishes a community steering committee to develop major program elements
Public outreach	Includes public workshops, community meetings, and a community-specific webpage

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Describing the air pollution challenges

Element	Description
Community profile	Describes community characteristics including pollution impacting the community and current public health indicators
Technical assessment	Identifies pollutants and sources contributing to the cumulative exposure burden; compliance issues in the community; sensitive receptor locations; and land use issues impacting exposure

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Defining the solutions

Element	Description
Targets	Specifies commitments for five-year compliance and technology deployment goals, emissions reduction targets for identified pollutants, and proximity-based goals to reduce exposure
Strategies	Evaluates and includes new strategies including direct emissions reductions and engagement with local agencies on land use, transportation, and mitigation
Implementation schedule	Identifies immediate, three-year, and five-year actions

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Tracking progress over time

Element	Description
Enforcement plan	Includes a three-year enforcement history, compliance goals, enforcement mechanisms, and community outreach
Metrics to track progress	Identifies annual and multi-year metrics
Annual reports	Provides public status updates on all strategies and metrics to track progress

CARB