


Transportation Fund for Clean Air (TFCA)

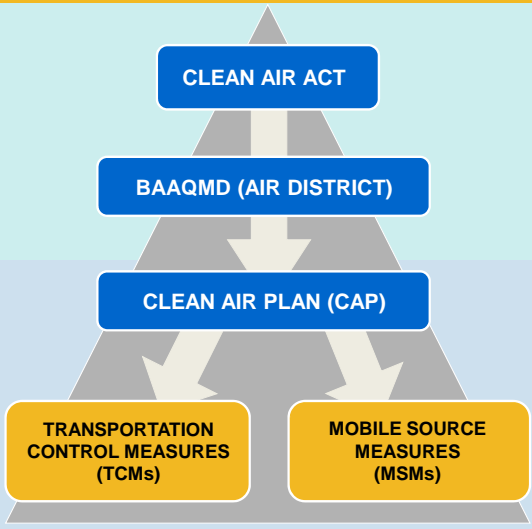
County Program Manager Funding
Program Overview

Programs and Projects Committee
May 13, 2013




Program Background

- The TFCA program was created as a way to fund the implementation of TCMs and MSMs identified in the Clean Air Plan

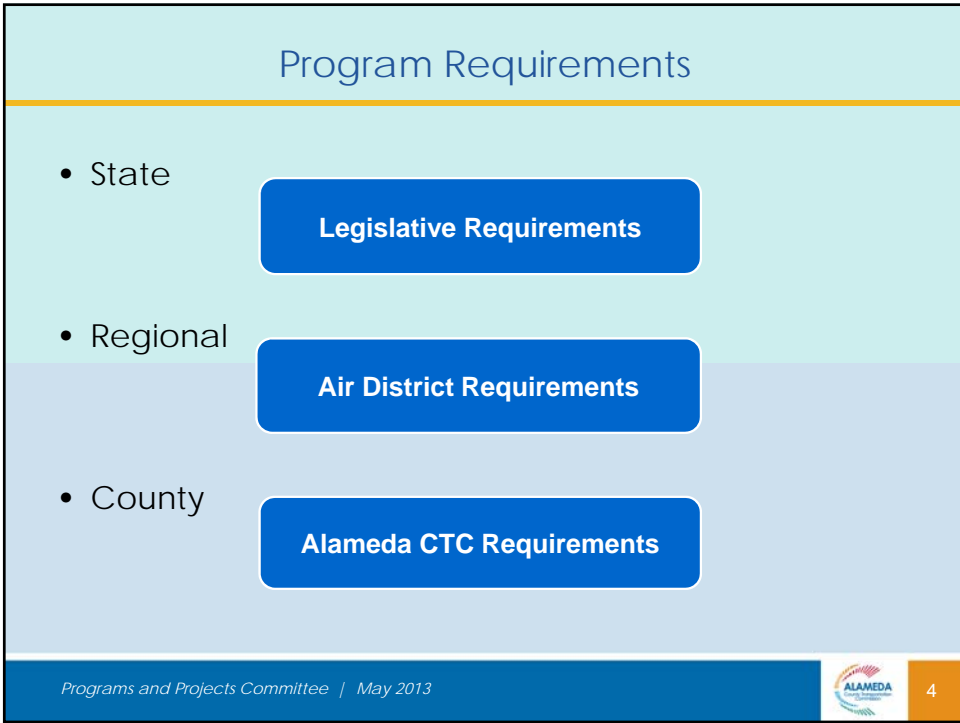
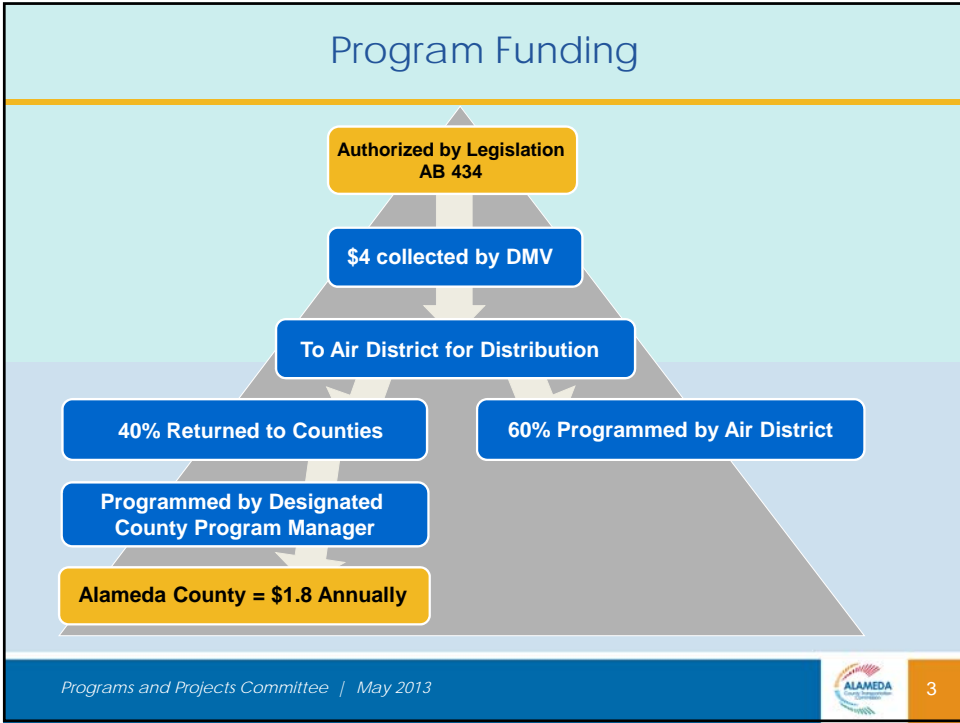


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graph TD; A[CLEAN AIR ACT] --> B[BAAQMD (AIR DISTRICT)]; B --> C[CLEAN AIR PLAN (CAP)]; C --> D[TRANSPORTATION CONTROL MEASURES (TCMs)]; C --> E[MOBILE SOURCE MEASURES (MSMs)];
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Legislatively Mandated Program Requirements

- Eligible project types are identified, including
 - Bicycle facilities
 - Trip reduction programs
 - Arterial management
 - Clean air vehicles
- Administration costs limited to five percent
- Air District required to adopt “cost-effectiveness” criteria
 - To maximize emissions reductions and health benefits

Legislatively Mandated Program Requirements (continued)

- Air District required to
 - annually adopt criteria for expenditure of funds
 - Annually review expenditure of revenues received
- Funds are to be allocated within six months of Air District’s approved expenditure plan
- Funds are required to be expended within two years
- Time extensions allowed only if significant progress has been made
- Independent audits required every two years

Air District Program Requirements

- TFCAs cost-effectiveness evaluation criteria
 - four main project categories (trip reduction, clean air vehicles, bicycle projects, and arterial management)
 - eliminated single occupancy vehicle (SOV) trips x eliminated trip length
 - A threshold of not more than \$90,000 of TFCAs funds per ton of emissions reduced by project
 - Calculated emissions reductions are limited to:
 - Reactive organic gasses (ROG)
 - Oxides of nitrogen (NO)
 - Weighted particulate matter (PM10)

Air District Program Requirements (continued)

- Default assumptions established for certain project types
- Project types without defaults require custom assumptions to be developed
- Two cost-effectiveness evaluations are required for each project:
 - 1st - prior to TFCAs programming (assumptions based)
 - 2nd - upon project completion (actual outcomes)

Air District Program Requirements (continued)

- Projects consistent with TFCA legislation, but not specifically referenced in Air District policies, may be considered on a case-by case basis
- Require annual and final project reporting

Alameda CTC Requirements

- Alameda CTC's funding distribution formula:
 - 70% allocated to the cities/county based on population
 - A minimum of \$10,000 to each jurisdiction
 - 30% allocated to transit-related projects
 - discretionary basis

Alameda CTC Requirements (continued)

- Timely Use of Funds requirements establish timelines for various project milestones, including:
 - Funding agreements
 - Project Initiation
 - Invoicing
 - Final Reports


Program Accomplishments - Past & Future

- Over the life of the TFCA program, approximately \$38 million has been distributed in Alameda County
- Resulting in roughly 422 tons of reduced emissions
 - (ROG, NO, and PM10)
- The Air District and County Program Managers are working together to improve the TFCA program
- The FY 2013/14 TFCA program is currently under development
 - Draft program scheduled for Commission review in June

TFCA Annual Schedule

Jul.- Sep.	Development of TFCA policies for next FY
Oct. 31 st	Annual Report of projects due to Air District
Nov.	Alameda CTC approved program of projects for current year funds due to Air District
Nov. – Dec.	Air District approves TFCA Policies for next FY and releases cost-effectiveness evaluation guidance
Jan. – Feb.	Review of Alameda County Guidelines and Air Districts funds estimate (Expenditure Plan) for next FY
Feb. – Mar.	Alameda CTC call for projects for next FY
May	Air District approval of next year's fund estimate (Expenditure Plan)
May 31 st	Semi-annual report of projects due to Air District
May – Jun.	Alameda CTC draft program of projects for next FY
Jun. – Jul.	Alameda CTC final program for next FY

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Questions?







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