Program Background

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

- Authorized by Legislation AB 434
- $4 collected by DMV
- To Air District for Distribution
- 40% Returned to Counties
- 60% Programmed by Air District
- Programmed by Designated County Program Manager
- Alameda County = $1.8 Annually

Program Requirements

- State
  - Legislative Requirements
- Regional
  - Air District Requirements
- County
  - Alameda CTC Requirements
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

- **TFCA 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 TFCA 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 TFCA 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

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