



**Bay Area Air Quality Management District  
Mobile Source Committee**

May 22, 2014

**Projects with Proposed Awards over \$100,000**

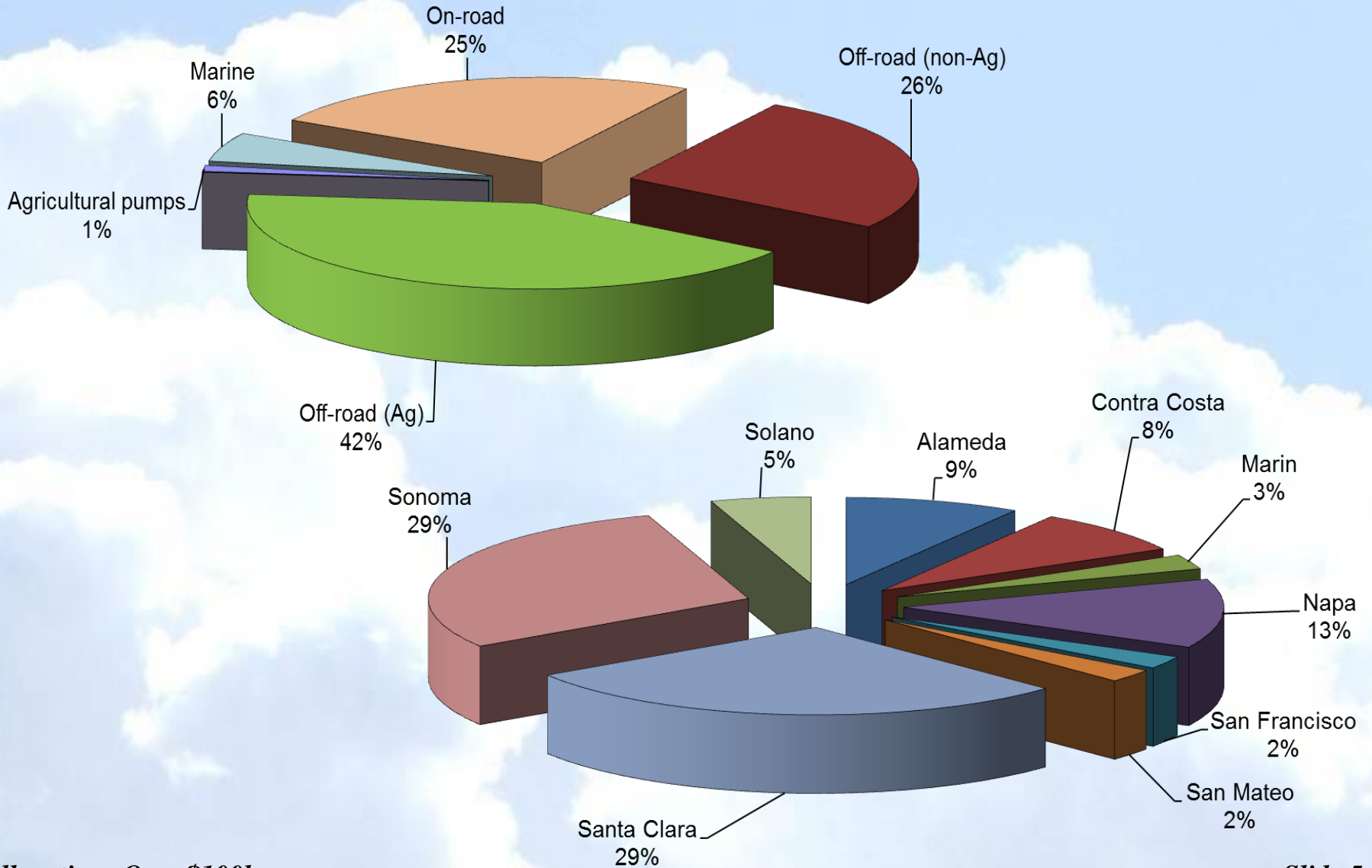
**Damian Breen  
Deputy Air Pollution Control Officer**

- Background
- Proposed Projects with Awards Over \$100,000
- Lower Emission School Bus Program Allocation
- Recommendations

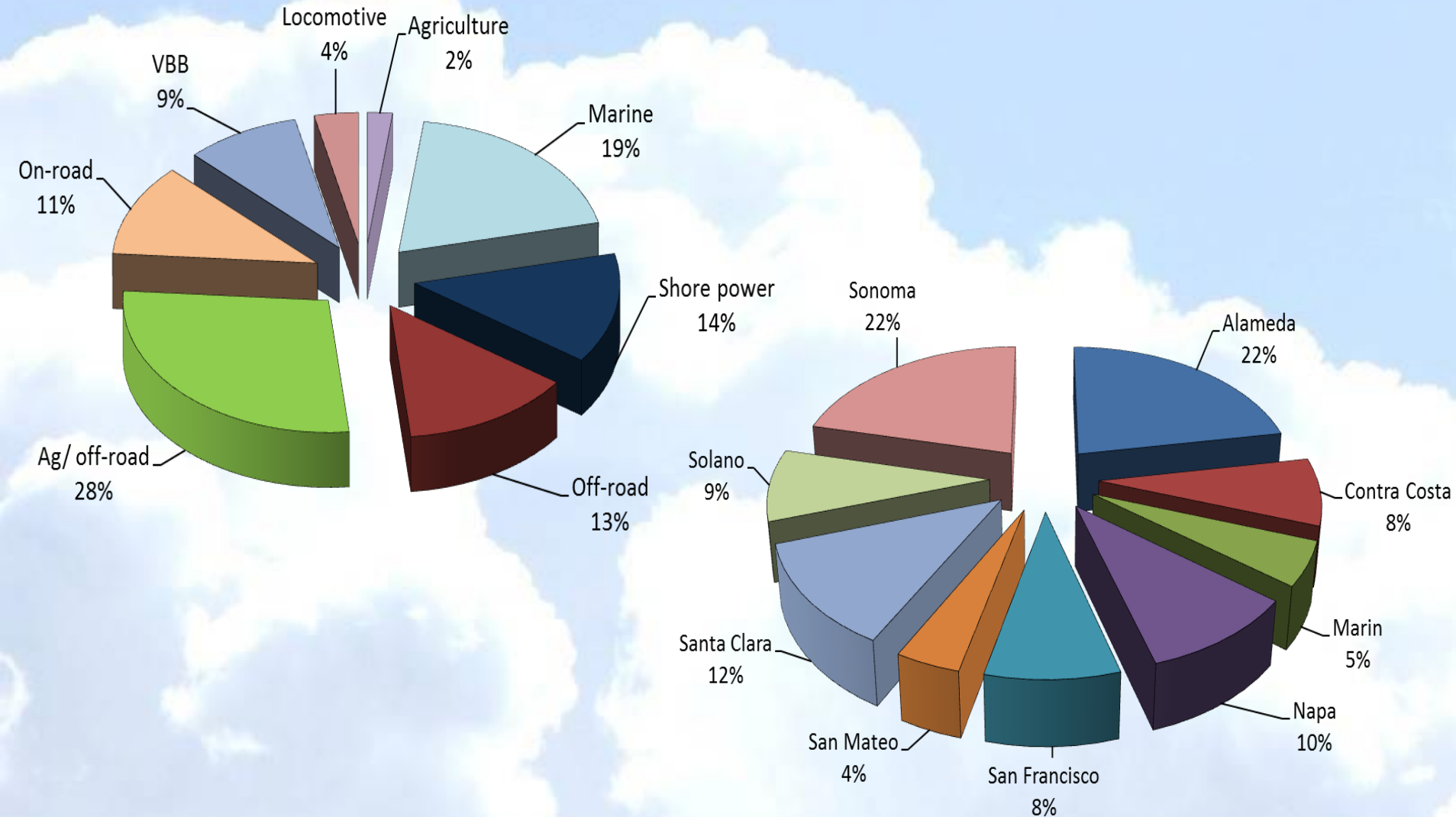
- **Carl Moyer Program (CMP)**
  - Created in 1998 to reduce emissions from heavy-duty engines
  - Voluntary program that funds surplus emission reductions
- **Mobile Source Incentive Fund (MSIF)**
  - AB 923 allowed for additional \$2 motor vehicle registration fee surcharge (12/04)
  - CMP and LESBP projects eligible for MSIF funding
- **Transportation Fund for Clean Air (TFCA)**
  - Funding provided by a \$4 surcharge on motor vehicles
  - Statutory authority for the TFCA and requirements of the program are set forth in California Health and Safety Code Sections 44241 and 44242

- **On 2/4/13 District Board of Directors:**
  - Approved participation in CMP Year 15
  - Authorized Executive Officer/APCO to execute contracts and amendments with grant awards up to \$100,000
- **CMP Project Recommendations over \$100k**
  - 2 Projects to reduce emissions from: 1 tractor, and 3 loaders
  - \$468,650 in total awards
  - Emission reductions: Over 2.6 TPY of criteria pollutants

# CMP/ MSIF and VIP Funds Awarded as of 5/6/14



# CMP/ MSIF and VIP Funds Awarded CMP Years 11-15



- **On 6/5/13 District Board of Directors:**
  - Authorized funding for eligible Air District-led and Regional Fund project categories
  - Authorized Executive Officer/APCO to execute contracts and amendments with grant awards up to \$100,000
- **TFCA Project Recommendations over \$100k**
  - None (As of May 6, 2014)
  - \$5,225,937 in total awards to 36 projects (Attachment 4)
  - Emission reductions: Over 66 TPY of criteria pollutants

# Lower Emissions School Bus Program (LESBP)

- On **5/1/13** the Board of Directors approved **\$13.21 million** MSIF allocation for LESBP projects
- Eligible projects: Replacement or retrofit of school buses, and the replacement of CNG school bus tanks
- Program demand exceeds available funds
- Staff proposes the allocation of an **additional \$6.3 million** in MSIF funding for eligible LESBP projects
  - \$1.3 million for CNG tank replacement projects
  - \$5 million for retrofits & replacement projects



*Request the Committee recommend the Board of Directors:*

1. Approve Carl Moyer Program projects with proposed grant awards over \$100,000;
2. Allocate \$6.3 million in MSIF funds to Lower Emission School Bus Program projects; and,
3. Authorize the Executive Officer/APCO to enter into agreements with applicants for Lower Emission School Bus Program projects, and the recommended Carl Moyer Program projects.



**AGENDA: 5**

**Bay Area Air Quality Management District  
Mobile Source Committee**

May 22, 2014

**TFCA Regional Fund Policies and Evaluation  
Criteria for FYE 2015**

**Damian Breen  
Director of Strategic Incentives**

- Background
- TFCA Regional Fund
- Public Input Process
- Proposed Revisions
- Recommendations

# Background

## Transportation Fund for Clean Air (TFCA)

- Established in 1991, funding from \$4 surcharge on Bay Area motor vehicles for projects that reduce on-road vehicle emissions
- 60% of TFCA funds awarded directly by the Air District:
  - Air District led projects and programs (Spare the Air, Enhanced Mobile Source Enforcement & Commuter Benefits Project)
  - **TFCA Regional Fund Program**
- Remaining 40% is distributed to the 9-Bay Area Congestion Management Agencies (County Program Manager Fund)
- Board adopts policies and evaluation criteria annually
- TFCA is the sole funding source that can be used to fund **trip reduction and light-duty alternative fuel vehicle-based** projects

# FYE 2015 TFCA Regional Fund

- **On 5/21/14 District Board of Directors:**
  - Authorized funding allocation for FYE 2015 Shuttle & Ridesharing Services, Electronic Bike Lockers, and On Road Truck projects; and
  - Authorized Executive Officer/APCO to execute contracts and amendments with grant awards up to \$100,000
- **Process and Timeline:**
  - Issued draft FYE 2015 policies for public comment
  - Open call for projects by mid-2014 (tentative)



# Public Input Process

- **Public Comment Period: March 26, 2014 to April 21, 2014**
  - Policies posted on **Air District Website**
  - Notification sent to **TFCA grants e-mail list**
  - **Stakeholder workshop** meeting on April 2, 2014
    - 20 attendees (3 in person, 17 via webinar)
- 8 sets of comments received (Attachment C)
- Proposed policies reflect stakeholder input & Air District updates

# Proposed Revisions

- New requirements for Shuttle/Feeder bus services
  - All applicants must provide a **5-year financing plan** (Policies #27f & 28c)
  - Pilots must provide **letter from transit agency** that demonstrates applicant has attempted to coordinate services (Policy #28b)
- Clarification of prior requirements
  - Explicit **definition of duplication** (Policy #27d)
  - Language that specifies service must be **open to the public** (Policy #27c)
- Changes to **C/E limits** for Pilot services in PDAs and increase to **C/E limits** for both Existing and Pilot services
- Inclusion of **Episodic Areas** as part of evaluation
- Minor text additions and grammatical/formatting changes

***Request the Committee recommend the Board of Directors:***

1. Approve the proposed FYE 2015 TFCA Regional Fund Policies and Evaluation Criteria (FYE 2015 Policies) presented in Attachment A.





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May 22, 2014

**Bicycle Rack Voucher Program (BRVP) Vendor Selection**

**Damian Breen  
Deputy Air Pollution Control Officer**

- Background
- Bicycle Rack Voucher Program (BRVP)
- Results of 1<sup>st</sup> Cycle - BRVP FYE 2014
- FYE 2015 Request for Proposal (RFP) Process and Results
- Recommendation



# Background

## Bicycle Rack Voucher Program (BRVP)

- Transportation Fund for Clean Air (TFCA) is funding source for BRVP
- On 5/21/14 District Board of Directors:
  - Authorized up to \$900,000 in funding for BRVP and electronic locker projects in FYE 2015; and
  - Authorized Executive Officer/APCO to execute contracts and amendments with grant awards up to \$100,000

- Streamlined incentive program designed to provide all Bay Area public agencies access to discounted or no cost bicycle parking racks at bulk rate pricing
- Air District contracts with rack vendors and issues public agencies vouchers in the amount of up to \$60 for each bicycle parking space provided (e.g., two space bicycle rack would qualify for \$120)
- July 30, 2012 - District Board of Directors approved award of contracts to three vendors to provide equipment under the 1<sup>st</sup> Cycle of the BRVP

# Results from Cycle 1 BRVP FYE 2014

- Three vendors: Creative Pipe, Inc., Dero Bike Rack Co., and Sportswork Northwest Inc.
- Applications accepted:  
9/30/13 to 6/30/14
- 1<sup>st</sup> Cycle Results:
  - 23 agencies applied for and received vouchers
  - \$93,899 total awarded (approx. 1,565 bike parking spaces)
  - \$360 - \$12,000 range of awards



# RFP Process and Results

## FYE 2015

- **2/22/14** – RFP issued requesting proposals for administration of voucher project at a fixed, discounted price
- **3/6/14** – Pre-bidder’s webinar conference
- **3/24/14** – RFP closed (5 bids received)
- **3/27/14** – Evaluation committee comprised of representatives from Air District, City of San Mateo, and City & County of San Francisco

# FYE 2015 RFP Process and Results (*Cont'd*)

	Dero	Peak Racks	Saris	Sportswork	Urban Racks
<b>Proposal (30 pts.)</b>	27	25	25	25	26
<b>Price (60 pts.)</b>	53	58	53	55	55
<b>Green/Local (10 pts.)</b>	8	6	3	5	6
<b>Total</b>	<b>88</b>	<b>89</b>	<b>81</b>	<b>85</b>	<b>87</b>

***Request the Committee recommend the Board of Directors:***

1. Authorize the Executive Officer/APCO to enter into and execute all necessary contracts with Dero Bike Rack Co., Peak Racks Inc., Saris Cycling Group, Sportswork Northwest Inc., and Urban Racks not to exceed a total of \$860,000.