



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

AGENDA: 3

Projects and Contracts with Proposed Awards over \$100,000

Mobile Source Committee Meeting
September 24, 2020

Alona Davis
Air Quality Programs Manager, Strategic Incentives

Overview



- Background
- Proposed projects with awards over \$100,000
- Incentive funding status update
 - Funding by revenue source
 - Awards by project type and county
- Recommended Actions

CMP/MSIF, CHP, and FARMER



Carl Moyer Program (CMP)

- Created in 1998
- Administered in partnership with California Air Resources Board (CARB)

Mobile Source Incentive Fund (MSIF)

- Assembly Bill (AB) 923 (2004)
- Additional \$2 motor vehicle registration fee surcharge

Community Health Protection Program (CHP)

- AB 617 (2017) established Community Air Protection Program (CAPP)
- CAPP funds distributed through Community Health Protection Program

Funding Agricultural Replacement Measures for Emission Reductions (FARMER)

- FARMER established by CARB in 2018

CMP/MSIF, CHP, and FARMER Project Recommendations over \$100k



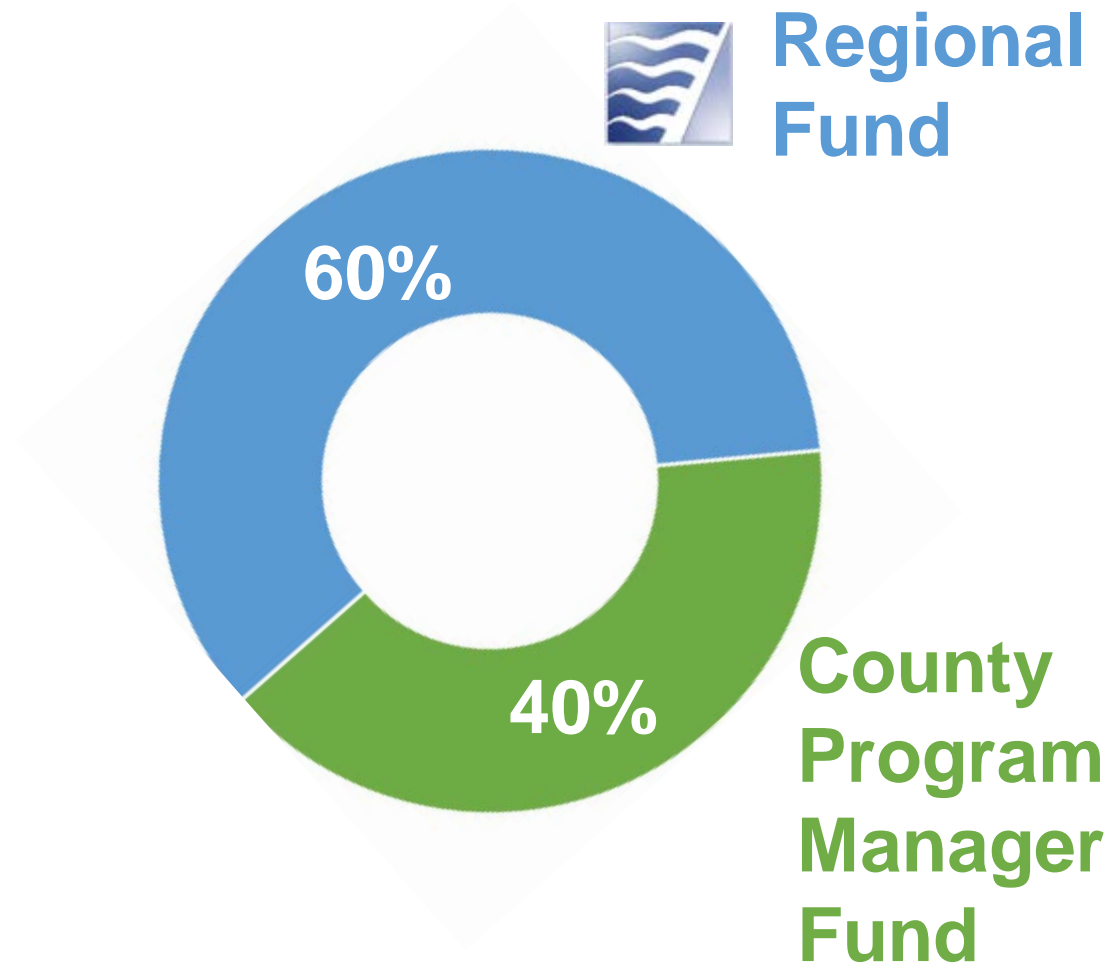
- **Recommend \$555,700 in awards for three (3) projects to:**
 - ✓ Replace 12 pieces of mobile, diesel powered agricultural equipment
- **Emissions Reductions**
 - ✓ Over 1.21 tons per year (TPY) of criteria pollutants



Transportation Fund for Clean Air (TFCA)



- Statutory authority set forth in California Health and Safety Code Sections 44241 and 44242
- Funding provided by a \$4 surcharge on motor vehicles



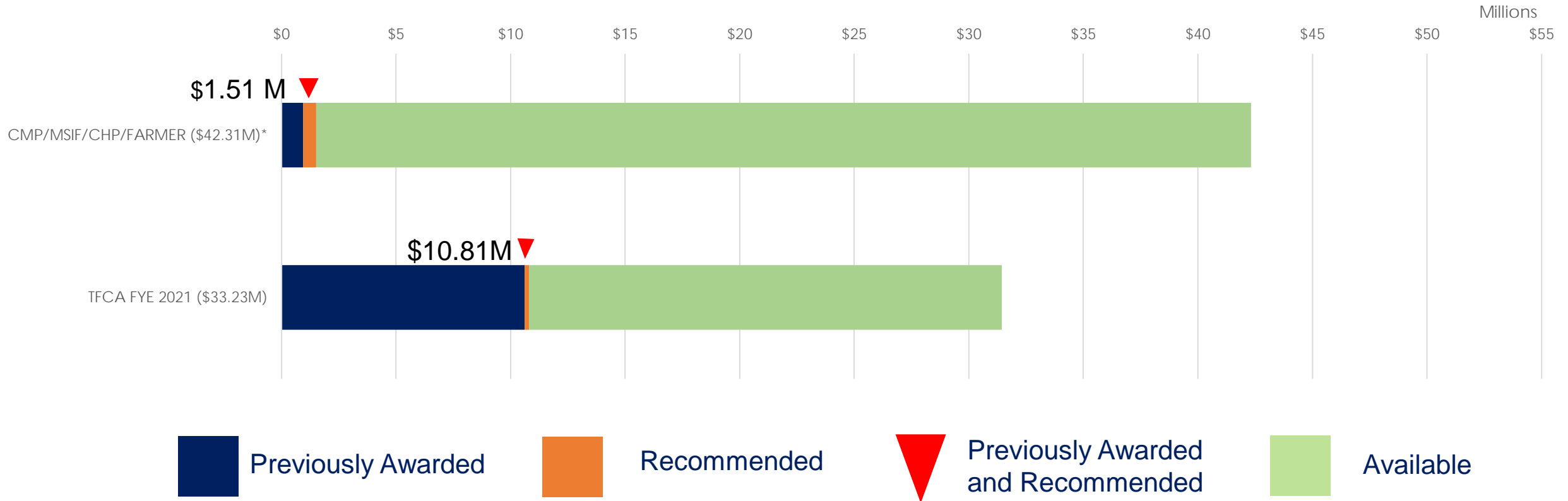
TFCA Project Recommendations over \$100k



- Recommend award of **\$200,790** to one project to:
 - ✓ Install 1.9 miles of Class IV bikeways in Hayward
- **Emissions Reductions**
 - ✓ Over 0.22 TPY of criteria pollutants



Incentive Funding Awarded & Recommended Since July 2020, by funding source in Millions (M)









Incentive Funding Awarded & Recommended by Project Category Since July 2020



Total = ~\$12 M*

List of projects is shown in Attachments 2 & 3

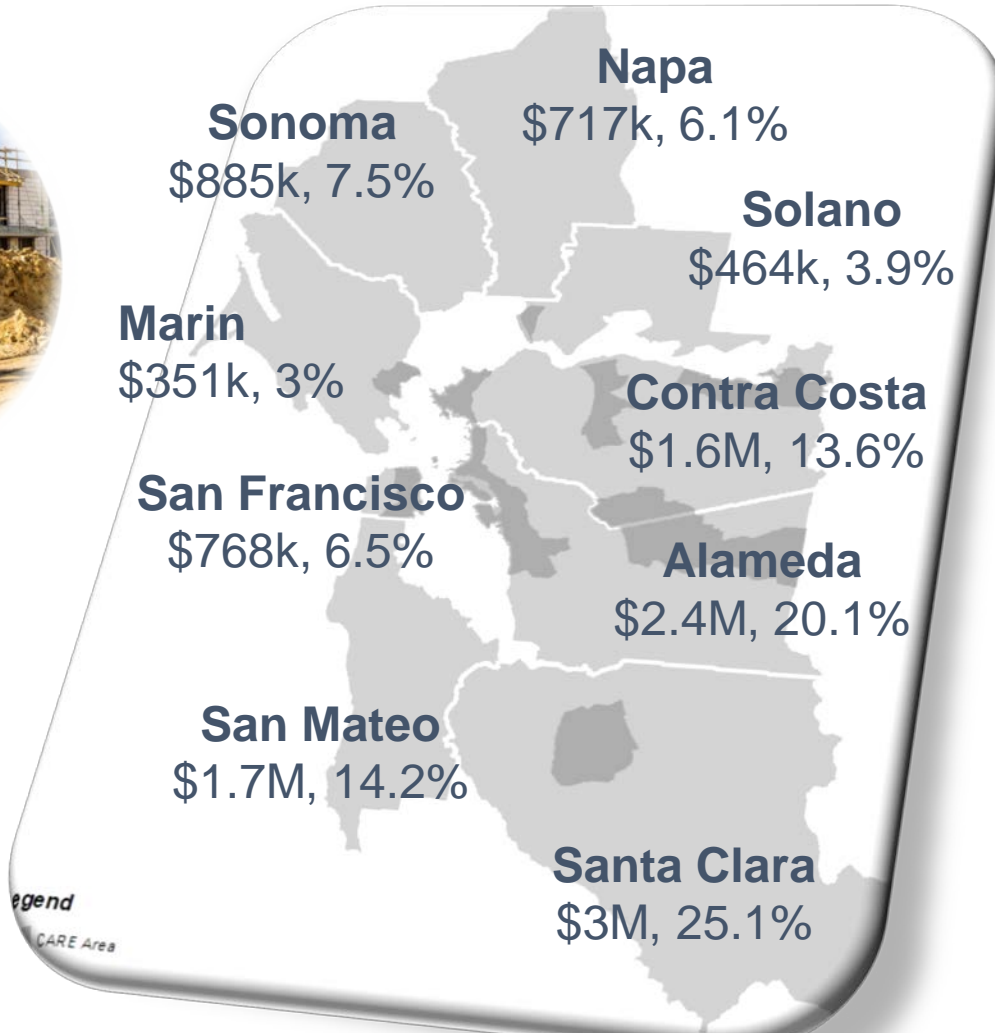
					
Light-duty Cars & Infrastructure	On-road Trucks & Buses	School Buses	Off-road	Off-road Marine & Locomotive	Trip Reduction
\$6.3 M	\$0.1 M	\$0	Ag: \$0.9 M Non-Ag: \$0	\$0	\$4.5 M

*Includes CMP/MSIF/CHP/FARMER and TFCA Regional Fund

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Bay Area Air Quality Management District

Incentive Funding Awarded & Recommended by County Since July 2020



List of projects is shown in Attachments 2 & 3
Total = \$~12 M*



* Includes awards from CMP/MSIF/CHP/FARMER and TFCA Regional Fund

Incentive Funding Offered by Air District



Program Name, Description, and Website	Status	Revenue Source
Carl Moyer Funding to replace heavy-duty on- & off-road vehicles and equipment, marine engines, and locomotives www.baaqmd.gov/moyer	Open	CMP, MSIF, CHP, FARMER
Community Health Protection Grant Program Funding to replace old, high-polluting vehicles and equipment www.baaqmd.gov/ab617grants	Open	California Climate Investments
Lower-Emission School Bus Program Funding for bus replacements, engine repowers or electric conversions, natural gas tank replacements, and electric charging & alternative fueling infrastructure projects www.baaqmd.gov/lesbp	Open	CMP, MSIF, CHP
Vehicle Buy Back Program Funding to scrap 1996 and older vehicles and equipment www.baaqmd.gov/vbb	Open	MSIF
Clean Cars for All Funding for low-income owners to retire and replace their vehicles with a cleaner option www.baaqmd.gov/cleancarsforall	Open	California Climate Investments
High Mileage Fleet Program (up to \$5,000) to purchase or lease new zero-emission light-duty vehicles https://www.baaqmd.gov/funding-and-incentives/businesses-and-fleets/light-duty-pev-program	Open	TFCA
Climate Tech Finance Program Subsidized financing to help Bay Area facilities adopt emerging technologies that reduce greenhouse gas emissions www.baaqmd.gov/ctf	Open	Ibank

Recommended Actions



Recommend the Board of Directors:

1. Approve recommended projects with proposed grant awards over \$100,000 as shown in Attachment 1; and
2. Authorize the Executive Officer/APCO to enter into all necessary agreements with applicants for the recommended projects.



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AGENDA: 4

Amendments to Transportation Fund for Clean Air's Regional Fund and County Program Manager Fund Policies for Fiscal Years Ending (FYE) 2018, 2019, 2020, and 2021

**Mobile Source Committee Meeting
September 24, 2020**

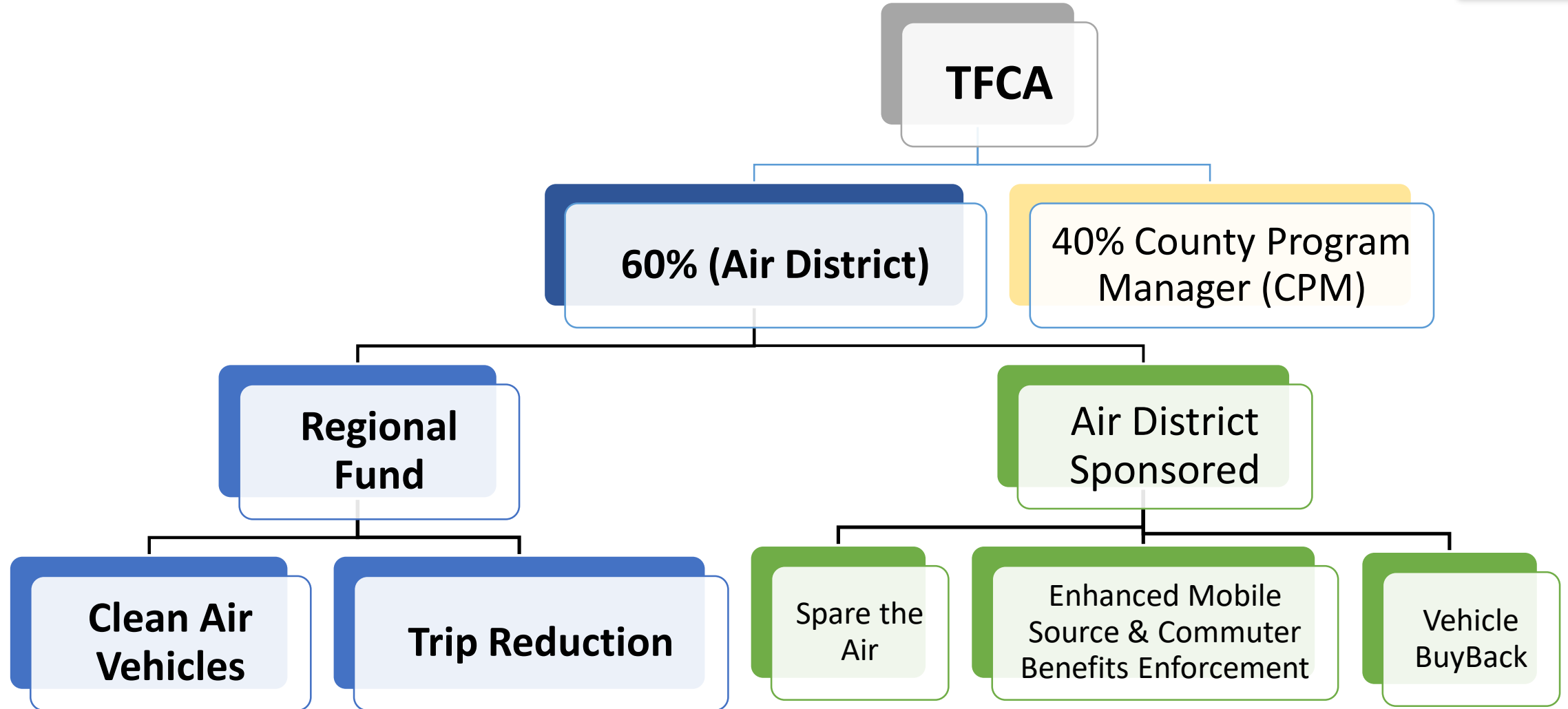
**Linda Hui
Senior Staff Specialist**

Overview



- Background
- Proposed amendments to Transportation Fund for Clean Air's policies:
 - **Readiness:** *Regional Fund Policy #8 and County Program Manager Fund Policy #6*
 - **Existing shuttle/feeder bus services:** *Regional Fund Policy #28*
- Recommended Action

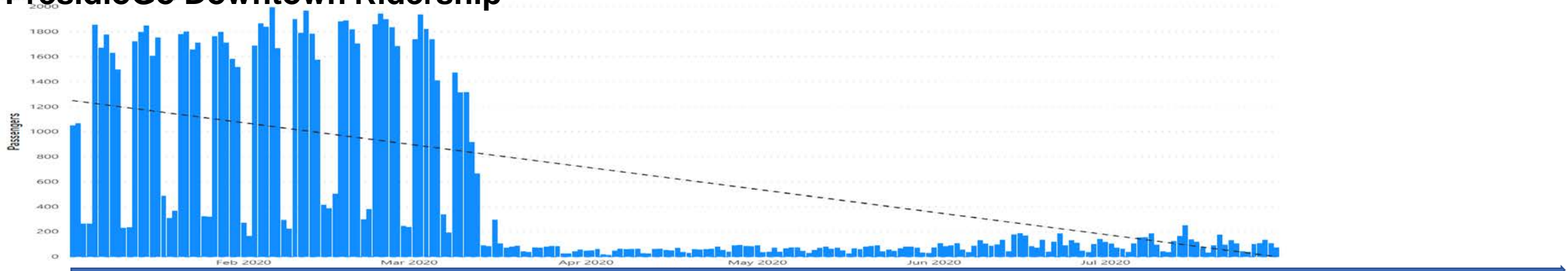
Transportation Fund for Clean Air (TFCA)



COVID-19 Effects and Timeline



PresidioGo Downtown Ridership



Source: Presidio Trust



FEB 20 – AUG 28
 Comment Period
 for FYE 2021
 County Program
 Manager Fund
 Policies

JAN 15 – FEB 26
 Comment Period
 for FYE 2021
 Regional Fund
 Policies

MAR 17
 Shelter-in-place-
 orders

MAY – AUG 2020
 Extension requests
 due to COVID-19
 received

AUG 2020
 Discussions with
 shuttle
 operators

***Proposed TFCA Policy Amendments for FYE 2018, 2019, 2020, 2021**



Readiness

- *Regional Fund Policy #8 and County Program Manager Fund Policy #6*
- ✓ **Increase Project Timeline to 24 Months**
 - ✓ **To allow sponsors additional time to initiate new projects**

Existing Shuttle/Feeder Bus Services

- *Regional Fund Policy #28*
- ✓ **Remove Restrictions Regarding Match Funding**
 - ✓ **To align shuttle project requirements with other categories'**

*** Proposed changes are shown in Attachment A**

Recommended Action



Recommend the Board of Directors:

Approve amendments to the TFCA Regional Fund and CPM Policies for Fiscal Years Ending 2018, 2019, 2020, and 2021, to allow up to 24 months for projects to commence, and to remove restrictions regarding match funding requirements for the Existing Shuttle/Feeder Bus Service project category, as shown in Attachment A.