

AIR QUALITY IMPROVEMENT FUND UPDATE

Public Works Department

Mobility & Infrastructure Committee December 9, 2021

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BACKGROUND

- 1. Assembly Bill (AB) 2766 was signed into law in 1990.
- 2. This law and subsequent actions created a \$6.00 combined motor vehicle registration fee surcharge.
- 3. A portion of this surcharge is distributed on a quarterly basis to South Coast Air Basin cities and counties based upon their population to implement projects that reduce emissions from mobile sources.



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AIR QUALITY IMPROVEMENT FUND

- 1. Through AB 2766, the City currently receives approximately \$400,000 to \$420,000 annually
- 2. Over the years the City has used this funding for a variety of projects and purchases:













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DISCUSSION

Program Updates:

- 1. Match Funding for Special Projects
- 2. Go Transit Program
- 3. Alternative Fuel Vehicle Rebate Program



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MATCH FUNDING FOR SPECIAL PROJECTS

2014 Council Direction that funding be used for the following projects:

Project	Current Status
Bicycle Share Program	Complete
SR-91 Pedestrian/Bicycle Bridge Study	Postponed Indefinitely
Santa Ana River Bicycle Trail	Postponed Indefinitely
Santa Ana River Walking Path	Postponed Indefinitely

Recommendation: That any current and future Air Quality Improvement Funds designated for special projects per the City Council in 2014 be freed up for other purposes as approved by the City Council or City Manager.

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GO TRANSIT PROGRAM BACKGROUND

- 1. City Council initiated in September 2009
- 2. Discounted RTA bus passes to City residents
- 3. Funded using clean air (AB 2766) funds from AQMD and revenues from pass sales
- 4. City is an authorized RTA pass vendor
 - a. Receives 5% discount on each pass
- 5. City sells to residents at a discount
 - 1. 30-Day General, Senior/Disabled, and Youth 30%
 - 2. 7-Day passes 20%

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GO TRANSIT PROGRAM

- 1. Uncertainty about future bus pass demand
- Staff is not recommending any changes to the Program at this time
- 3. Staff welcomes any direction/input from this committee

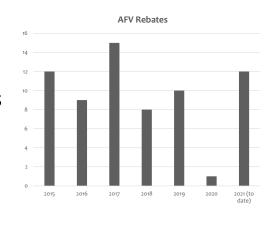
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ALTERNATIVE FUEL VEHICLE REBATE PROGRAM

- 1. Started in 2009
- Offers City Residents rebates toward Alternative Fuel Vehicles
- 3. Over 240 rebates awarded
- 4. \$15,000 budgeted annually



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ALTERNATIVE FUEL VEHICLE REBATE PROGRAM

- 1. October 2020 RPU implements the Clean Fuel Reward Program \$1,500 for qualifying vehicles at the point of purchase.
- 2. October 2021 RPU establishes a Residential Used EV Purchase Rebate \$500 for used full battery electric or plug-in hybrid electric vehicle with an additional \$1,000 rebate available to low-income customers.
- 3. Multiple rebate programs by different City departments from the same city is redundant and can be confusing.
- Recommendation: Retire the AFV Rebate Program effective January 31, 2022.

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ALTERNATIVE USES OF FUNDING

- 1. Electric vehicle charging infrastructure at City Facilities to support the City's continued leadership in Clean Fleet technology
- Construct connected vehicle and intelligent transportation system infrastructure to improve management of flow along City roadways
- 3. Purchase clean air vehicles to replace aging elements of the City's fleet (e.g. refuse vehicles)
- 4. Bicycle program enhancements that promote and facilitate increased use of bicycles in the City



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RECOMMENDATIONS

That the Mobility & Infrastructure Committee:

- 1. Receive an update on the Air Quality Improvement Fund;
- Recommend that any current and future Air Quality Improvement Funds designated for special projects per the City Council in 2014 be freed up for other purposes as approved by the City Council or City Manager; and
- 3. Recommend that the Alternative Fuel Vehicle Rebate Program be retired effective June 30, 2022.



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