



air pollution control district
SANTA BARBARA COUNTY

Agenda Date: March 19, 2020
Agenda Placement: Admin
Estimated Time: N/A
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Aeron Arlin Genet, Air Pollution Control Officer 

CONTACT: Jim Fredrickson, Planning Division Supervisor, (805) 961-8892

SUBJECT: Additional Funding for Woodsmoke Reduction Program

RECOMMENDATION:

Approve and authorize the Air Pollution Control Officer to use the remaining balance of local mitigation funds that reside in the Innovative Technologies Group (ITG) fund balance account (approximately \$122,000) for the District's Woodsmoke Reduction Program.

BACKGROUND:

The Woodsmoke Reduction Program helps households voluntarily replace an uncertified wood-burning stove, fireplace insert, or fireplace used as a primary source of heat with a cleaner-burning and more efficient heating device. The program mitigates neighborhood impacts and achieves emission reductions in criteria air pollutants, toxic air contaminants, and greenhouse gases by reducing the amount of woodsmoke emitted from fireplaces and wood stoves in the county. The program is designed to maximize benefits to low-income communities and households, who are able to qualify for a higher voucher amount of up to \$5,000 towards replacement of their current wood-burning heating device. The program also includes a standard voucher amount of up to \$1,000. The program is operated by the District in accordance with the California Air Resources Board's (CARB) Woodsmoke Reduction Program guidelines. More information on the current program is available on the District's website at www.ourair.org/heatclean.

With your Board's approval on October 17, 2019, the District received \$100,168.07 in state funds from CARB for implementation of the 2018-2019 appropriation year (District Board Resolution 19-16, attached). The District's adopted budget for Fiscal Year (FY) 2019-20 includes expenditures of up to \$225,000 for Woodsmoke Reduction Program vouchers. Since the

Aeron Arlin Genet, Air Pollution Control Officer

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launch day on December 12, 2019, the District has experienced a high demand from the community, with enough applications received on the launch day to commit all of the state funds. To date, the District has committed the state funding to 18 change-out projects, with a growing wait list of 21 households.

DISCUSSION:

Based on the high demand for this program and the limited funding received this year from CARB, the District is proposing to utilize local mitigation funds to expand the implementation of the Woodsmoke Reduction Program. Currently the District has approximately \$122,000 available in local mitigation funds for use in the Board-approved FY 2019-20 budget. Depending on whether applicants live in low-income households or communities, the additional funds would allow the District to complete a minimum of 26, and as much as 122, additional change-out projects.

Upon Board approval, District staff would process the applications and issue vouchers to the households on our current wait list, consistent with the existing program parameters. Any remaining funds would be distributed to applicants on a first-come, first-served basis.

Woodsmoke emitted from fireplaces and wood stoves accounts for approximately 33 percent of wintertime particulate matter (PM_{2.5} and PM₁₀) emissions in the county. Woodsmoke also emits ozone precursors [reactive organic compounds (ROCs) and oxides of nitrogen (NO_x)], greenhouse gases, black carbon, and other toxic air contaminants. Every year, the District receives complaints about neighborhood impacts due to wood-burning stoves and fireplaces. By authorizing the use of additional funds for the Woodsmoke Reduction Program, the Board will allow the District to continue to implement this successful cost-effective program that provides valuable health benefits to community members and improves air quality.

FISCAL IMPACT:

The additional funds proposed for use in the Woodsmoke program are mitigation funds that reside in the ITG fund balance account, and the expenditure of these funds is included in the District's budget for FY 2019-20.

ATTACHMENT:

- A. Board Resolution 19-16 - Woodsmoke Reduction Program

ATTACHMENT 1

Resolution in the Matter of Continued Participation in the California Air Resources Board's Woodsmoke Reduction Program APCD Resolution 19-16

March 19, 2020

Santa Barbara County Air Pollution Control District
Board of Directors

260 San Antonio Road, Suite A
Santa Barbara, California 93110

**RESOLUTION OF THE BOARD OF DIRECTORS OF
THE SANTA BARBARA COUNTY
AIR POLLUTION CONTROL DISTRICT**

IN THE MATTER OF CONTINUED
PARTICIPATION IN THE CALIFORNIA
AIR RESOURCES BOARD'S
WOODSMOKE REDUCTION PROGRAM

APCD RESOLUTION NO. 19-16

RECITALS

WHEREAS, the California Air Resources Board has identified \$3 million to continue to fund a statewide Woodsmoke Reduction Program, a voluntary incentive program to reduce neighborhood impacts due to woodsmoke pollution by replacing uncertified wood-burning stoves, fireplace inserts, and fireplaces with cleaner-burning and more efficient heating devices; and

WHEREAS, the California Air Resources Board on May 21, 2019 adopted the Woodsmoke Reduction Program - Program Guidelines - Fiscal Year 2018-2019 Appropriation. These Guidelines govern the expenditure of Woodsmoke Reduction Program funds for eligible projects and include guiding principles designed to achieve program objectives; and

WHEREAS, the Santa Barbara County Air Pollution Control District (District) is identified to receive \$100,168.07 in funds from the California Air Resources Board to implement a Woodsmoke Reduction Program using the Woodsmoke Reduction Program Guidelines; and

WHEREAS, the District needs to have an agreement with the California Air Resources Board in place to receive this funding; and

WHEREAS, the deadline for executing a grant agreement with the California Air Resources Board is June 30, 2020; and

WHEREAS, your Board adopted Resolution 18-10 in June 2018, authorizing creation of a state-funded Woodsmoke Reduction Program to provide monetary incentives to replace wood-burning devices to decrease air pollution in Santa Barbara County neighborhoods and protect public health; and

APCD RESOLUTION IN THE MATTER OF CONTINUED PARTICIPATION
IN THE CALIFORNIA AIR RESOURCES BOARD'S WOODSMOKE
REDUCTION PROGRAM

WHEREAS, the Woodsmoke Reduction Program will include a grant agreement with the California Air Resources Board and installer agreements that are approved by Counsel, Auditor, and Risk Management and which shall meet the program requirements established by the California Air Resources Board. The funds associated with these grants are included in the District's proposed final budget for Fiscal Year 2019-20.

NOW, THEREFORE, IT IS HEREBY RESOLVED, as follows:

1. The District Board hereby approves the District's continued participation in the California Air Resources Board's Woodsmoke Reduction Program, and acceptance of funds to implement the incentive program as outlined in the Woodsmoke Reduction Program - Program Guidelines - Fiscal Year 2018-2019 Appropriation.
2. The District Board hereby delegates authority to the Air Pollution Control Officer to execute, on behalf of the District, a grant agreement with the California Air Resources Board that is approved by Counsel, Auditor, and Risk Management and which shall meet the program requirements established by the California Air Resources Board. The terms for the draft grant agreement, for Woodsmoke Reduction Program implementation, is included as Attachment 1 to this resolution.
3. The District Board hereby delegates authority to the Air Pollution Control Officer to execute installer agreements with participating installers subject to review and approval by District Counsel, Auditor and Risk Management and all other necessary documents to implement the program and carry out the purposes of this resolution.

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APCD RESOLUTION IN THE MATTER OF CONTINUED PARTICIPATION
IN THE CALIFORNIA AIR RESOURCES BOARD'S WOODSMOKE
REDUCTION PROGRAM

PASSED, APPROVED AND ADOPTED by the Air Pollution Control District Board of
the Santa Barbara County, State of California, this 17th day of October, 2019 by the following
vote:

Ayes: Williams, Hart, Hartmann, Adam, Lagagnino, Julian, Mosby, Murillo.

Noes: None.

Abstain: None.

Absent: Sierra, Clark, Perotte, Patino, Toussaint.

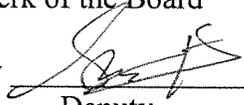
SANTA BARBARA COUNTY
AIR POLLUTION CONTROL DISTRICT

By 
Chair

Date 10.17.19

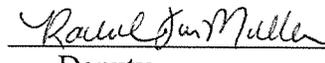
ATTEST:

AERON ARLIN GENET
Clerk of the Board

By 
Deputy

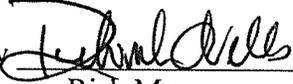
APPROVED AS TO FORM:

MICHAEL C. GHIZZONI
Santa Barbara County Counsel

By 
Deputy

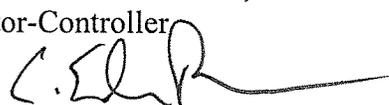
APPROVED AS TO FORM:

RAY AROMATORIO, ARM, AIC
Risk Manager

By 
Risk Manager

APPROVED AS TO FORM:

BETSY M. SCHAFFER, CPA
Auditor-Controller

By 
Deputy