

May 14, 2021

Ms. Andrea Juarez, CARB Community Air Protection Program Liaison  
Office of Community Air Protection  
California Air Resources Board  
9480 Telstar Ave., Suite 4  
El Monte, CA 91731

**Re: Final Reports for AB 617 Community Air Protection Program (G17-CAPP-21 & G18-CAPP-21)**

Dear Ms. Juarez:

On the following pages are the Final Report elements specified in the AB 617 grant agreements between the California Air Resources Board and the Northern Sierra Air Quality Management District.

Please contact me or Sam Longmire of my staff (530-274-9360 x506 or [saml@myairdistrict.com](mailto:saml@myairdistrict.com)) with any questions or for additional information.

Sincerely,



Gretchen Bennitt,  
Executive Director, Northern Sierra Air Quality Management District

Attachment: Accounting Summary of Funds Expended

Report Number: April 2021 - 03 (Final)  
Title: Community Air Protection Program  
Name of Grantee: Northern Sierra Air Quality Management District  
Date of Submission: April 29, 2021  
Grant Number: G18-CAPP-21

Report costs associated with specific tasks: \$22,659.00 (+ \$348.27 interest) for the provision of vouchers to be used toward replacing non-EPA certified home heating devices with cleaner options in AB 1550-designated low-income communities.

Report how grant is being utilized to meet goals of AB 617: The grant is being used to enhance the district's existing (and oversubscribed) Woodsmoke Reduction Program in AB 1550 low-income communities, which provides \$5,000 change-out incentives in the form of vouchers for replacing non-EPA certified wood stoves and fireplaces with cleaner home heating options.

Old wood stoves and fireplaces are responsible for acute and chronic health impacts. In lower income communities residences tend to be closer together, which exacerbates the potential for health effects due to emissions from residential wood-fired heating devices. Thus, AB 617's key goals of reducing exposure to pollutants and improving air quality are both accomplished. Quantitative emission reductions are calculated from reporting under the Woodsmoke Reduction Program.

Summary of work completed: The district's Woodsmoke Reduction Program replaced 10 high polluting home heating devices in AB 1550 low-income communities in the period July 2020 – February 2021.

Grant Funds remaining and expended: \$0.00 remaining; \$22,659.00 (+ \$348.27 interest) expended, for a total of \$23,007.27.

Expenditure summary: By enhancing the existing Woodsmoke Reduction Program (which is also funded by California Climate Investments), the AB 617 grant has replaced 10 non-EPA certified home heating devices with cleaner options. Note that the tenth change-out exceeded the amount available in the two grant cycles being reported here, so an additional \$1,883.83 is being allocated from the Woodsmoke Reduction Program to cover the balance of the cost of the last change-out made possible by AB 617 funding.

Accounting summary of funds expended: See attachment.

Summary of how goals of the program have been achieved: Pollution exposures have been reduced; local air quality has been improved; and greenhouse gas emissions have been lowered. Old wood-burning home heating devices pollute many times more than EPA-certified wood stoves, electric/propane/natural gas heaters and other cleaner options that are allowed as replacements under the CARB-approved and vetted Woodsmoke Reduction Program. Older wood-burning devices also consume more wood and emit more carbon to the atmosphere.

**Northern Sierra Air Quality Management District**  
**Expenses by Vendor Detail**  
 July 2020 through April 2021

4:49 PM  
 05/07/21  
 Accrual Basis

Type	Date	Num	Memo	Account	Amount
<b>A-1 Stoves Inc.</b>					
Bill	07/30/2020	46021	WRP-181029-1 Monahan	20-5414 · Woodsmoke Reduction Program	5,000.00
Bill	09/24/2020	45357	WRP-181011-1 Delgado	20-5414 · Woodsmoke Reduction Program	5,000.00
Bill	10/09/2020	46022	WRP-181003-1 Spencer	20-5414 · Woodsmoke Reduction Program	5,000.00
Total A-1 Stoves Inc.					
<b>Quincy Hot Spot</b>					
Bill	09/14/2020	39623-1	WRP-181102-1 Coates	20-5414 · Woodsmoke Reduction Program	1,000.00
Bill	12/30/2020	40492-2	WRP-190122-2 Shultz	20-5414 · Woodsmoke Reduction Program	1,000.00
Bill	04/01/2021	41111-1	WRP-190429-1 Cash, supplement funds to ...	20-5414 · Woodsmoke Reduction Program	1,883.83
Total Quincy Hot Spot					
<b>Sierra Timberline</b>					
Bill	11/05/2020	95219	WRP-190128-2 Rist	20-5414 · Woodsmoke Reduction Program	1,000.00
Bill	04/15/2021	95509	WRP-190402-1 Shawley	20-5414 · Woodsmoke Reduction Program	4,912.71
Bill	04/15/2021	95431	WRP-190405-1 Cutler	20-5414 · Woodsmoke Reduction Program	5,000.00
Bill	04/15/2021	95591	WRP-190502-1 Rabinowitz	20-5414 · Woodsmoke Reduction Program	5,000.00
Bill	04/15/2021	95375	WRP-190225-1 Nedelman	20-5414 · Woodsmoke Reduction Program	5,000.00
Total Sierra Timberline					
<b>TOTAL</b>					<b>39,796.54</b>

**Northern Sierra Air Quality Management District**  
**Expenses by Vendor Detail**  
 July 2020 through April 2021

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05/07/21  
Accrual Basis

Type	Date	Num	Memo	Account	Amount
<b>A-1 Stoves Inc.</b>					
Bill	09/14/2020	46112	WRP-181031-1 Bringolf	20-5415 · AB617-CAPP/Comm Air	4,988.29
Total A-1 Stoves Inc.					4,988.29
<b>Quincy Hot Spot</b>					
Bill	08/14/2020	39701-1	WRP-190128-1 Prince	20-5415 · AB617-CAPP/Comm Air	5,000.00
Bill	11/02/2020	39668-1	WRP_180907-2 Ellermeyer	20-5415 · AB617-CAPP/Comm Air	3,898.65
Bill	11/05/2020	39727-1	WRP-180804-1 Banchio	20-5415 · AB617-CAPP/Comm Air	5,000.00
Bill	12/03/2020	40410-1	WRP-180925-1 Serra	20-5415 · AB617-CAPP/Comm Air	3,480.00
Bill	03/18/2021	40587-1	WRP-190408-1 Condliffe	20-5415 · AB617-CAPP/Comm Air	4,829.22
Bill	04/01/2021	41111-1	WRP-190429-1 Cash	20-5415 · AB617-CAPP/Comm Air	1,622.01
Total Quincy Hot Spot					23,829.88
<b>Sierra Timberline</b>					
Bill	09/17/2020	94768	WRP-190129-1 Davis	20-5415 · AB617-CAPP/Comm Air	5,000.00
Total Sierra Timberline					5,000.00
<b>Truckee Mountain Home Center</b>					
Bill	11/16/2020	269249-2	WRP-181029-3 Del Barba	20-5415 · AB617-CAPP/Comm Air	5,000.00
Bill	11/16/2020	266491-1	WRP-190214-1 Mitchell	20-5415 · AB617-CAPP/Comm Air	5,000.00
Total Truckee Mountain Home Center					10,000.00
<b>TOTAL</b>					<b>43,818.17</b>