



Approve SB22-118susan to Samantha Falco 04/20/2022 08:46 AM

Re: Senate Bill 22-118.: APPROVE

April 20, 2022

I am a 5th generation Coloradoan who has researched and taught at the university graduate level about climate change. My M.S. is in Natural Resource Management, and I have worked in this field for over 25 years. I have also founded a rural land trust in Colorado that is now in its 25th year. I am glad to see SB-22-118 is on the floor today as I believe it will be a positive step for farmers, ranchers, and the future of Colorado.

We all know that climate change is already bringing about devastating effects in the form of long-term soil moisture reduction, fires that burn too hot, floods, and a drop in the production and nutrition of our major agricultural crops. We need all the tools to combat climate change by reducing the need for fossil fuels to be fully supported. Geothermal energy has been implemented successfully for decades and it is past time to have policies that encourage the use and expansion of this valuable and proven alternative energy source. I support SB-22-118 and hope you will take this step towards a more sustainable future.

Thank you,

Susan M. Pierce
2408 23rd Ave
Greeley, CO. 80634



Testimony for SB22-118 Scott Simmons to Samantha Falco 04/20/2022 08:32 AM

I am a retired software architect. I have been a resident of Colorado for the past 25 years.

I am filing this testimony to support SB22-118 - Encourage Geothermal Use

Electrification of houses is a key step to fighting climate change. Since I am now in the process of selecting a geothermal system to replace my furnace and hot water heater. These steps will reduce my annual heating and cooling costs drastically and will eliminate burning fossil gas. Installing a Geothermal heating and cooling system is a key tool to fighting climate change.

Colorado should enact SB22-118.

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Scott Simmons

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Climate Change Advocate

AAK School Board Member



SB22-118 - Encourage Geothermal Use navegar to Samantha Falco 04/20/2022 08:11 AM

I am a retired environmental attorney. I have been a resident of Colorado for the past 5 years.

I am filing this testimony to support SB22-118 - Encourage Geothermal Use

I have more than 10 years of experience with Geothermal heat pumps for Residential heating. We retrofitted our prior home with a geothermal system. That first system reduced our annual heating and cooling costs by more than 50% and did so while eliminating burning fossil gas as our heat source and reducing our electric power demand for summer cooling.

When it came time to choose a utility system for our new home in Colorado some 6 years ago we never hesitated. Installing a Geothermal heating and cooling system clearly made the most sense.

Colorado should enact SB22-118.

respectfully submitted

Frank Hruby

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