Riedl, Hannah #5-0

From: Peggy Schmidt <

Sent: Sunday, March 08, 2020 12:36 PM

To: Climate Council

Subject: [EXTERNAL] Comment on Climate Plan

I really appreciate all the hard work you have put into developing the landmark Montana Climate Solutions Plan.

I am a member of Citizens' Climate Lobby and live in Montana. We believe the most effective and efficient path forward for addressing climate change is a national, incentive-based Carbon Fee and Dividend policy. In particular we support HR 763, The Energy Innovation and Carbon Dividend Act. This policy will bolster all other Montana climate change initiatives. Please consider adding support for the bill or this policy to the Plan.

Effective: Reduces emissions by 40% in first 12 years using incentives instead of regulations **Good for People**: Saves lives with reduced pollution and puts money in people's pockets **Good for the Economy**: Will create 2.1 million new jobs across all local communities

Bipartisan: Appeals to most Americans regardless of political affiliation.

Revenue Neutral: By the government not keeping any of the money this provides a smoother process for getting this legislation passed.

Thanks for reading this. Adding support for a national Carbon Fee and Dividend policy, or HR 763 specifically, into the Montana Climate Solutions Plan, would be a great step to take.

Sincerely, Peggy Schmidt Missoula, MT

Subject: [EXTERNAL] Comment on Council"s draft report

Date: Sunday, March 08, 2020 4:10:19 PM

Montana's electric cooperatives are proven leaders in reducing greenhouse gas emissions, and in using clean energy sources. Therefore, we do not believe additional government mandates are needed.

Julie and Jeff Wolf

Great Falls, MT. 59404

Subject: [EXTERNAL] Comment on Draft Report Date: Sunday, March 08, 2020 2:06:05 PM

I understand that when a board is tasked with "solving" a problem, it is not unusual to see over-reach in a zealous effort to fulfill that function; I believe this factor is reflected within the draft that has been developed.

The electric cooperatives within our state were formed and have operated on the principle of doing what is in the best interests of its members and of our state. We-all members and workers at the cooperatives-live and work here, and want a healthy environment for ourselves, our families and our neighbors. Because of this, the electric cooperatives, have moved forward in efforts to reduce greenhouse gas emissions and in using clean energy sources. These efforts will continue.

The message this life-long Montanan and Yellowstone Valley Electric Coop member has for you is----additional government mandates are NOT needed.

Beverly Bilyeu-Carkeek

Ballantine, MT 59006

Subject: [EXTERNAL] Comments

Date: Sunday, March 08, 2020 7:53:18 PM

I am a MT electrical co-op member and support legislation that forces using electrical generation methods that reduce greenhouse gas emissions. Unfortunately climate change should be an bi partisan issue but I recently received a newsletter from my MT electrical Co-op urging us to write stating we reject new rules to limit oversight. I do not agree with this. I feel it is oK to pay a bit more to reduce greenhouse gas emission and feel it is OK for additional legislative oversight of electrical Co-ops.

Dr Jill Nezworski

Subject: [EXTERNAL] Montana"s energy sources

Date: Sunday, March 08, 2020 5:39:02 PM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, we do not believe additional government mandates are needed.

Thank you, Craig & Kristi Maltby

From:
To: Climate Council
Subject: [EXTERNAL]

Date: Sunday, March 08, 2020 10:56:10 AM

I believe we as a country have done a great deal to help relieve carbon emissions. It would seem that more pressure should be applied to communist China rather than here at home. Unlike Bernie's plans to enforce gov't takeover of our power suppliers, I believe our electric Co-ops here in MT and in a lot of other states are doing a super job of supplying carbon free power (up to 75 percent). The story is "if it ain't broke - don't fix it!" Applies to our electric Co-op power. Please don't attack our co-ops with meaningless new regulations. Don Morgan

Subject: [EXTERNAL] public comment

Date: Sunday, March 08, 2020 5:19:54 PM

Dear Climate Council,

Please, no new government mandates on our electric cooperatives. They buy their power very thoughtfully and responsibly. Our electric cooperatives are also very good at educating consumers about the latest and most effective way to conserve the power we are using.

The state should also not mandate collective bargaining and wage requirements on select industries. Picking winners and losers only creates higher cost for all whether business or consumer.

Subsidizing public transport in rural towns is a waste of money. Very few people benefit and the gas and exhaust of the forever circling empty vans makes for more problem than solution.

Government subsidies for electric car infrastructure is another boondoggle. Only wealthy people can afford them and these people are already getting a Federal subsidy on the backs of poorer taxpayers. To top it off these people don't pay for the roads they use as they don't pay gas tax. So they are double subsidized. Your best idea was a plan to make these electric car owners pay their fair share of road tax through some new method. Electric cars are useless in rural and winter conditions.

The electricity for these cars is coming from coal power so how is that reducing emissions? Not to mention the giant problem that no one addresses of disposal of all those used up automotive lithium batteries.

Thank you for the opportunity to comment.

Ann Hallowell

Livingston,MT

Subject: [EXTERNAL] Additional legislation

Date: Monday, March 09, 2020 12:43:21 PM

To Whom It May Concern,

Montana's electric cooperatives are proven leaders in reducing green house-gas emissions, and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

Thank you.

Mark Wilson

Subject: [EXTERNAL] Carbon fee and dividend Date: Monday, March 09, 2020 10:02:13 PM

Dear Governor Bullock,

I am writing to request that you support carbon fee and dividend for Montana. It's the common sense approach to supporting alternative energy sources while at the same time offsetting the higher cost for consumers of fossil fuels during this transition times..

Its a win win situation. The polluters are taxed at the source, the extra money goes to the consumers and with the higher prices to mine fossil fuels, market investors will be attracted to clean energy.

Let's do this for Montana. We have suffered as the "extraction state" for long enough. We must stop destroying the one thing that makes Montana Great. . . it's beautiful big (clear) sky! This is an issue that everyone can get behind, across the isles, across party lines.

Please do this for Montana and for Earth!

Lead the way!

Thank you. Collette Brooks-Hops Bozeman, MT 59715

Subject: [EXTERNAL] Climate solutions plan draft Date: Monday, March 09, 2020 8:23:12 PM

I haven't had a chance to read in depth the entire proposal, yet enough to see that is is rather comprehensive! Many aspects have been examined and diverse approaches considered. I particularly like the incentives idea, which draws in people who may not be considering their own involvement in solutions in an empowering way without starting there.

I would suggest not falling short of considering learning from other countries and other states as well as what occurs to this panel. We cannot do too much too fast! We are way behind in taking enough action and everything that seems the least bit helpful should be acted on by somebody!

Thank you for starting this conversation here, Linda Mahr

From:
To: Climate Council
Subject: [EXTERNAL]

Date: Monday, March 09, 2020 12:10:17 PM

I am writing to express my concern about the plans to interfere with co-op companies . Montana 's electric cooperatives are a proven leader in reducing greenhouse gas emissions and are using clean energy sources. Therefore , I do not believe additional government mandates are needed. I appreciate your taking into consideration the concerns of the people you are serving in this state. Thank you Rena McDermott.

Riedl, Hannah

#5-12

From: Bruce angiolillo

Sent: Monday, March 09, 2020 2:32 PM

To: Climate Council

Subject: [EXTERNAL] Montana Climate Solutions Council

My wife, Carol, is a member of the Park Electric Cooperative, which provides us with our electricity. In this month's Rural Montana, Gary Wiens, CEO of Montana Electric Cooperatives' Association, issued "A Call to Member Action", recommending that members email their comments to you. At the present time, rural cooperatives, like ours, appear to be entrenched in their thinking about solar generation. Park Electric has imposed such restricted limits on how much power may be net metered into the system and at such uneconomical rates that it makes individual ranchers and property owners, who are otherwise prepared to make a long term investment in solar energy generation, to throw up their hands since their electric coop has made it economically impossible to do so. To just say that individuals would be taking a free ride on the coop's system is, in this member-family's view, a straw man for narrow, selfish thinking. Rural coops grew out of necessity to serve their rural communities. It seems that on this issue coops seem to be more interested in preserving their status whether or not it is in the LONG TERM best interests of the members they serve. One thing we don't lack in Big Sky Country is sunshine. Sincerely,

Bruce & Carol Angiolillo

Wilsall, MT 59086

#5-13

From:
To:
Climate Council

Subject: [EXTERNAL] Montana electric cooperatives **Date:** Monday, March 09, 2020 10:37:36 AM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

Sincerely,

Susan Moore

Whitefish, MT 59937

Sent from Mail [go.microsoft.com] for Windows 10

Subject: [EXTERNAL] Proposed Mandates

Date: Monday, March 09, 2020 4:23:27 PM

Dear Members of the Montana Climate Solutions Council,

While I understand Governor Bullock's concern about climate change is warranted, I feel much has been and continues to be done to curb greenhouse gas emissions.

As a member of Missoula Electric Co-op, I have seen our cooperative specifically, and co-ops in general, lead the way in reducing greenhouse gas emissions by greatly increasing its use of carbon-free, clean power sources. Co-ops are committed to adding more clean power sources continued to be added each year, therefore I DO NOT believe further government mandates are needed.

Sincerely, April Woodhouse

Subject: [EXTERNAL] Climate change

Date: Tuesday, March 10, 2020 8:50:27 PM

Dear Council members,

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

Sincerely, Eunie Mathews

Sent from Yahoo Mail for iPad [overview.mail.yahoo.com]

Subject: [EXTERNAL] Climate Solutions Council Recommendations Draft Report

Date: Tuesday, March 10, 2020 9:07:43 PM

I have read the draft report and agree with some of the concerns listed to the energy supply recommendations. I am a member of the Yellowstone Valley Electric co-op and believe they have been a leader in purchasing power to attempt to reduce greenhouse gas.

However, the forest fires we are experiencing in Montana are producing many times more greenhouse gas each year than all of the power supply in the state combined. Therefore it should be a priority to reduce the litigation from environmental groups on logging so that good forest management practices can move forward at a much faster pace and we can see reduced severity of our fire season.

Also the carbon footprint of solar cells, windmills and batteries should include the mining and fabrication required to build and supply them as well as the disposal environmental costs when their useful life is over. You will find that they are actually not much better for our environment than burning coal. The lowest producer of greenhouse gas in the energy supply system is nuclear and that is not even mentioned in the report. Why not!

Respectfully, Dan Gatch

Laurel Montana 59044

#5-17

From:

To:

Climate Council

Subject: [EXTERNAL] Comment for Montana Climate Solutions Council

Date: Tuesday, March 10, 2020 9:41:16 AM

Dear Council,

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources.

Therefore, we do not believe additional government mandates are needed.

Thank you for your service to our state.

Thank you for you consideration of our comments.

Sincerely, Tim and Marie Garrison Divide MT 59727

Subject: [EXTERNAL] Comments to proposed actions

Date: Tuesday, March 10, 2020 3:33:53 PM

to whom it may concern:

This is in response to proposed actions to scale back greenhouse emissions and the draft report prepared for public review. We support our electric co-op, Flathead Electric in their efforts, which through local control, more than 75 percent of the power our co-ops buy is on average 75 percent carbonfree.

We feel that Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, we do not believe additional governmental mandates are needed.

Maurice & Judy Crawford

Subject: [EXTERNAL] Government Mandates

Date: Tuesday, March 10, 2020 5:13:10 PM

To the lucky person reading this email:-)
Since Montana's Electric Cooperatives are proven
leaders in reducing greenhouse gas emissions and in
using clean energy sources I want to let you know that
I do not believe any additional governmental mandates
are necessary. Thanks for making sure no more
happen.

Pray 4 Peace, Carey Chery, Columbia Falls, Montana Live Simply, Love Generously, Care Deeply, Speak Kindly, and Leave the Rest to God!

Subject: [EXTERNAL] Imput for the MCAP preliminary recommendations and key ?

Date:Tuesday, March 10, 2020 2:53:45 PMAttachments:Imput to the Montana Climate Council.docx

ATT00001.txt

Thanks for all your time efforts. Do we have any time to spare? Does every (carbon) molecule count?

Imput to the Montana Climate Council - Climate Solutions Preliminary Plan To be submitted to ClimateCouncil@mt.gov

Thank you all for this big essential effort and the chance to be involved. Please Consider these Edits and ideas as follows –

CONTENTS - Capturing and ENCOURAGING Innovation Opportunities

On Page 1: "Achieving net green house gas neutrality by average annual electric loads in the state by no later than 2035 and a goal of net greenhouse gas neutrality economy-wide at a date to be determined."

Is this ambitious enough? Within 10 years we are rapidly approaching irreversible Tipping Points to what will be an Climate Catastrophe. This is a Climate Emergency. Please consider moving up the timeline 5 years.

On Page 2: Include Biodiversity and Eco-System Services, as at risk in the need to Prepare

1. On page 3: under Guiding Principals ... impacts with an understanding of the state's geography, culture, history, economy, ECOLOGY and resources.

On Page 7: Working Landscapes – CONSIDER: Explore More Opportunities for Livestock Producers to have the freedom to pasture finish and locally market their animals, often as a value added product, while bypassing Confined Animal Feeding Operations and their huge carbon expense.

Page 7: Resilient Forests...Forest management needs to recognize that the Most Beneficial Practice is leave older forests intact. Preserving old growth forest is climate wise. It preserves carbon sinks at no cost. Biodiversity is health.

Wild Fire Risk Reduction begins at home. CONSIDER: Incentives to reduce fuels and fuel wise landscaping. The greatest risk of uncontainable wild fire comes from the changing climate.

Page 13: On Bill Energy Efficiency is a great idea. Could help people afford Ground Source Heat Pumps and the far less expensive basic heat pumps

Page 16-17: Incentives for Solar-Ready Designs etc...of course. Some good ideas which I might as well include here: Include Passive Solar Systems that proactively provide heating such as trombe walls and sun room/envelope, solar water heaters, and earth shelter designs.

Refrigeration, including air conditioning is very expensive in green house gas (GHG) terms. More air cooling is coming. How do we encourage innovation in increasing its efficiency, while decreasing GHG?

On Page 19: YES – Electric Vehicle Infrastructure!

Page 20: Rideshare Internet Tool! Wonderful Idea.

Also, Passenger Rail Service Connecting North Dakota with Billings; Bozeman, Butte, Missoula, and Whitefish - and north south rail service Butte to Pocatello/Salt Lake City.

Page 22-23: Carbon Capture and Storage – This is coming and while it may become a part of GHG Drawdown one of the downsides is that distracts from the issue of our need to burn less fossil fuels up front.

Distributed Generation is an excellent idea. Goes along with Local Renewable Energy Micro-Grids that could provide energy security with less reliance on Macro-grid.

Hydropower: Explore local off-stream systems. Explore new technology to capture some of the energy at Painted Rocks Dam.

The Montana State Renewable Portfolio Standard needs upgraded to the net neutrality ASAP.

Page 25: Excellent discussion. Once again capturing and ENCOURAGING Opportunities...

Page 30: The not so hidden costs of woody mass derived biofuels is the ongoing loss of biomass out of forests. Biomass preservation is carbon storage for free plus ecosystem services.

Page 32: Adopt and Support ...Ready Communities: The question being how do we get our communities and their representatives to join in?

The Bottom Line is we need to begin the drawdown of Carbon Dioxide and other GHG in our atmosphere ASAP.

The Drawdown Project produced an incredible and enlightening resource for brain storming on the Capture of Innovation for this work. It is available in book format. Please include it in your reference. Drawdown, Edited by Paul Hawken

Thank You	
Charles Mabbott	

Subject: [EXTERNAL] Montana Climate Plan

Date: Tuesday, March 10, 2020 2:43:47 PM

Dear Governor Bullock and the Climate Solutions Council,

Thank you for all your hard work in developing a landmark Montana Climate Plan. I am a member of Citizens' Climate Lobby and live in Montana. We believe the most effective and efficient path forward for lowering emissions in Montana is with the help of a national, incentive-based Carbon Fee and Dividend policy. In particular we support HR 763, The Energy Innovation and Carbon Dividend Act.

A slow, predictable rising pollution fee on fossil fuels will bolster all other Montana initiatives for efficiency, alternative energy, storage, grid upgrades, and support carbon sequestration in industry, agriculture and forestry.

Carbon fee and dividend is:

Effective: Reduces emissions by 40% in first 12 years using incentives instead of regulations

Good for People: Saves lives with reduced pollution and puts money in people's pockets to help during the transition

Good for the Economy: Will create 2.1 million new jobs in local communities across the US

Bipartisan: Appeals to most Americans regardless of political affiliation.

Revenue Neutral: By the government not keeping any of the money, this provides a smoother process for getting this legislation passed.

Please consider adding support for a national Carbon Fee and Dividend policy, or HR 763 specifically, into the Montana Climate Plan.

Norman A. Bishop

Bozeman, MT 59715

Subject: [EXTERNAL] RE: support climate fee and dividend legislation

Date: Tuesday, March 10, 2020 3:05:16 PM

Dear Gov Bullock,

Thank you for commissioning the Governor's Climate Solution Council. It is clear that we need a rational, workable transition to clean renewable energy sources as a major step towards reducing Climate Change.

An elegant, relatively simple major step towards achieving this goal would be to embrace a robust and continually increasing carbon fee and dividend—pricing carbon at the point of distribution and distributing those fees to individual households to assist them in meeting their increased energy costs due to the fee. Studies show that the lower 4 quintiles of households would come out ahead or break even financially, there would be an 40% decrease in emissions in the 1st 12yr, and a clear price signal would inform business and consumer decisions in their planning for future energy and carbon intensive resource use. A decrease use of fossil fuels would permeate throughout the market (including plastics, heating and transportation fuels) because of this price signal.

The Energy Innovation and Carbon Dividend Act (HR 763) proposes such an approach. It begins with a modest \$15/ton of CO2 emissions and increases the fee by an ongoing additional \$10/ton CO2 emissions/year –providing a steadily increasing fee on carbon to allow businesses and individuals to plan for the future costs and move away from fossil fuels. It includes border fee adjustments to offset negative impact when working with international markets.

Could we have a similar approach in the state of Montana (while awaiting federal legislation)? Would you be willing to endorse the Energy Innovation and Carbon Dividend Act?

We do not want to neglect our neighbors in Colstrip. There is a proposal for a robust clean up (high and dry) of the leaking ash ponds that estimate creation of several hundred jobs that would greatly enhance a transition for Colstrip workers in addition to safeguarding water resources for generations to come. Please see this proposal at https://northernplains.org/colstrip-jobs-study-2/ [northernplains.org].

Many thanks for your consideration,

Ita Killeen MD



PS If we had a robust steadily increasing carbon fee, we citizen ratepayers would no longer have to spend hours testifying before the PSC to ask Northwestern Energy to move to clean renewable energy. They would have their own internal motivations to do so!

Subject: [EXTERNAL] a speaker for Livingston

Date: Wednesday, March 11, 2020 5:11:01 AM

Greetings,

Our Northern Plains affiliate, Yellowstone Bend Citizens Council, has been working hard on climate issues, including putting solar arrays on public buildings like our library, and running a Solarize Livingston campaign to increase residential solar.

We would like to invite someone from the Climate Council to speak at our next meeting, April 6th. We generally have around twenty YBCC folks and members of the public. The meeting runs from 5:30 to 7:00. We can offer a home stay for that night!

We're excited about the Council's work and hope it will be possible to hear more about it.

Best Wishes, Joan

Subject: [EXTERNAL] Electric coop

Date: Wednesday, March 11, 2020 4:36:58 PM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore I do not believe additional government mandates are needed.

Leann Maltby

Sent from my iPhone

Subject: [EXTERNAL] Montana Climate Solutions Council Date: Wednesday, March 11, 2020 3:36:54 PM

Good Afternoon:

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

I fully believe our electric cooperatives are doing everything they can; and I personally, do not want the government mandating what we can and cannot do—the government is going way overboard on this subject!

Thank you for considering my opinion.

Joyce Walczynski

Subject: [EXTERNAL] MT Greenhouse Gas Emissions Proposals

Date: Wednesday, March 11, 2020 10:44:36 AM

Dear Montana Climate Solutions Council,

My husband and I are very privileged to own a part time home in Montana. Like our native West Virginia, it is a beautiful state with a variety of natural resources. As such, we believe in living with the smallest footprint and least impact on our areas of the world as possible. However, just going through the course of life leaves unavoidable impacts such as greenhouse gas emissions.

In West Virginia, we use coal and natural gas, with a small amount of wind power to generate electricity. In Montana, we are fortunate to have our electricity generated through hydropower. In both cases, we are grateful for electricity.

We are served by the Vigilante Electric Cooperative. We believe that all of Montana's electric cooperatives are proven leaders in reducing greenhouse gas emissions, and in using clean energy sources. Therefore, we do not believe additional government mandates are needed.

Thank you for your consideration of our comments.

Sincerely, Tom and Georgette Plaugher

Sent from my U.S.Cellular© Smartphone

Subject: [EXTERNAL] Public Comment Period On Draft Report

Date: Wednesday, March 11, 2020 10:02:28 AM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

M. Scott Major

Subject: [EXTERNAL] Regulations for greenhouse gas emissions

Date: Wednesday, March 11, 2020 2:01:00 PM

Montana's electric cooperatives are proven leaders in greenhouse-gas emissions and in using clean energy sources. Therefore, I do not believe additional government mandates are needed.

Tired of over-regulation,

Stephanie Raby

 From:
 Climate Council

 To:
 Climate Council

 Subject:
 [EXTERNAL]

Date: Wednesday, March 11, 2020 1:23:36 PM

Gentlemen:

I don't believe additional government mandates are needed for Montana Electric Coops. They are managing this on their own and are reducing greenhouse-gas emissions and are using clean energy sources with little intervention.

Janet Talcott Yellowstone Valley Electric Coop Member Worden, MT

Subject: [EXTERNAL] The Climate Catastrophe

Date: Wednesday, March 11, 2020 10:47:38 AM

I'm writing you to voice my opposition to even one additional cent of my hard earned money going to the coal industry or to oil and gas.

It is a fact that Northwest Montana is being impacted by climate change twice as fast as the rest of the nation. 25 years ago there were 100 glaciers in Glacier Park...now there are 25!

Of course those who profit from further pollution of the planet don't want government to be in charge of energy. Gianforte's and Daines's insistence that we continue to support the status quo, ie; more coal, fracking and drilling, is sheer folly, short-sighted, irresponsible and criminal. I support Governor Bullock's plan to mandate changes. Without regulations (substitute that word for 'protections') the corporations will continue to pollute us into oblivion.

We CAN get to a carbon free future by 2035.....we just need to take the bull by the horns and take the steps to get there!

Carol Blake Eureka, MT

Sent from Mail [go.microsoft.com] for Windows 10

Subject: [EXTERNAL] Climate Solutions Plan

Date: Thursday, March 12, 2020 1:23:22 PM

Dear Governor Bullock and the Climate Council for the state of Montana,

I am responding to the Montana Climate Solutions Plan as a graduate student who cares deeply about sustaining food production and conserving biodiversity in a changing climate. First and foremost, I would like to thank you for putting together this excellent description of the current and concerning state of climate-related issues in Montana. I fully support many of your recommendations.

However, I would like to call attention to section 1F on climate smart management and suggest further clarification of the Key Strategies listed.

- 1. What does it mean to "recognize" Montana producers for high adoption rates of climate smart management practices? We need a system that incentivizes producers to implement long-term thinking and supports them during the short-term transition. One tool for quantifying climate smart management and setting up a framework to assess and reward land managers is the Field to Market field print calculator (https://fieldtomarket.org/our-program/fieldprint-platform/[fieldtomarket.org]).
- 2. In regard to the second point, I see great potential to "explore partnerships with producers" and "research conservation practice adoption" with producers already using precision agriculture technology. We can learn from the greater network of precision agriculture farmers that have experience transitioning into data-driven, technology-focused and climate smart agriculture. We should look to them as a model for adaptive management in agriculture.

Lastly, in regard to section 2M I echo the need to vastly expand and improve biking infrastructure across the state. As someone who doesn't own a car, I rely on biking as my main mode of transportation and find many bike lanes unusable due to snow and debris for much of the year. Improving and expanding bike infrastructure across the state will not only protect regular bike commuters but encourage more Montanans to consider this mode of transportation.

771	1	C			1 1 .	• .	•	.1 .	•	
Than	k vou	tor	considering	Ollr	nuhlic	inniit	111	thic	nreceing	matter
1 11411	K VOU	101	Considering	Oui	Dublic	mout	111	ums	DICSSINE	matici.

Sincerely,

Hannah Duff

--

Hannah Duff

Doctoral Student in Ecology and Environmental Sciences

Department of Land Resources and Environmental Sciences

Montana State University

Subject: [EXTERNAL] greenhouse gas emmissions standards

Date: Thursday, March 12, 2020 7:15:17 PM

Please know that I oppose any further government mandates for control of greenhouse gasemmissions. Please do not try to impose additional regulations on Montana electric consumers.

Thankk you, Ken Kaufman, Kalispell

--

"For from Him and through Him and to Him are all things. To HIM be glory forever. AMEN." Romans 11:36

Subject: [EXTERNAL] gvt mandates

Date: Thursday, March 12, 2020 1:24:33 PM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions and in using clean energy sources.

Therefore, we do not believe additional government mandates are needed.

JimBo and Chris Logan Clyde Park, MT From:
To: Climate Council
Subject: [EXTERNAL]

Date: Friday, March 13, 2020 10:59:22 AM

Montana's electric cooperatives are proven leaders reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, we don not believe additional government mandates are needed.

Members--- Flathead Electric Co-Op

Thomas M. Gannon Diane H. Gannon

Columbia Falls, MT. 59912

Subject: [EXTERNAL] Montana"s co-ops

Date: Friday, March 13, 2020 7:24:53 PM

Montana electric cooperatives are proven leaders in reducing greenhouse gas emissions and in using clean energy sources. therefore for I do not believe additional government mandates are needed. thank you

Sent from my Samsung Galaxy smartphone.

Subject:[EXTERNAL] public commentDate:Friday, March 13, 2020 3:54:44 PM

Montana Climate Solutions Council,

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources.

Therefore, we do not believe additional government mandates are needed.

Rich and Ellen Franko Terry, MT 59349 From:
To:
Climate Council
Subject:
[EXTERNAL] comments

Date: Saturday, March 14, 2020 11:19:21 AM

I applaud your efforts and the many excellent suggestions. As much as is in your power, making this document a living document and not something that is shelved is critical. Your many and varied potential actions are excellent.

I hope that the council and the governor's office is able to work toward its own continuance under new administration after 2020 elections.

Kudos for an assessment well done and thorough.

Lori G Byron MD FAAP MS, Energy Policy and Climate Hardin MT

2A

In addition to adoption of updated construction codes, enforcement of the same is reportedly largely lacking in Montana

Also, incentiving retrofitting of buildings and homes to increase daylighting, energy efficiency, and other net-zero efforts.

2C

Acceptance of PACE for funding energy efficiency and renewables for businesses and/or homeowners is a critical step with no downsides to our government, taxpayers, etc.

2F

Include support of and increase in weatherization/housing improvements for low income citizens, shown to decrease emissions, lower energy bills, and improve health and lower health care costs of occupants.

2G

Community solar that is privately owned needs to be possible in Montana.

2H

In addition to what is in the report, adoption of the newly published 2021 Construction codes would aid in energy efficiency. (The 2015 codes were just adopted in 2019). Additionally, enforcement of the codes would be helpful also.

2K

Can optimizing use of the high power lines from Colstrip and traveling westward be

#5-37

mentioned – encouraging renewable energy development in the region.

2M

Rest area chargers should be "Level 3" or high speed chargers; business and hotels can be Level 2. Incentivizing businesses that provide EV changing should be considered.

2N

Encourage bus programs (Greyhound and city buses) and incentivize passenger rail on existing rail lines.

20

• Conduct a study of non-CO2 based greenhouse gas emissions in Montana, including methane,

and refrigerants and anesthesia gases. Require safe disposal of refrigerants and capture of anesthesia gases from medical facilities.

Incentivize/encourage all landfills of a certain size to use methane capture

2R

Key Strategy: Increase Montana's Renewable Portfolio Standard ... to a number above what we already acquire from renewable sources, or exclude hydro, since hydro percentages can change based on river flow. Using non-existing-hydro percentages is a cleaner figure.

3B

Even though mentioned earlier, passage of on-bill financing of home/business energy improvements Additionally, since regulation rom EPA in methane leakage has been held up, state requirements can be passed regarding this emissions leak that harms our citizens (since we are not paid royalties for the significant leakage from natural gas extraction sites)

3D

Add methane capture at landfills

ADDITIONALLY

Require food waste/yard waste to be composted at municipal landfills or outsourced to a private or NOG entity, separate from other landfill waste.

Encourage development of solar/wind on state lands and on Brownfield sites and superfund

#5-37

Add a health sector member to the Governor's Council, as are present on most governmental climate solutions committees.

Can we insist/require that NW energy and the electric cooperatives meet the needs of their clients by significant investment in renewables. Even several years ago, the majority of Montanans wanted renewable energy. Can we require NW to incentivize instead of attempt to penalize low energy users (solar adopters, etc)

Consider use of the Coal Trust Fund for its original intent – assistance to communities affected by the decline in coal.

Consideration of implementation of a carbon tax.

Require NW to obey existing law (ie, PURPA) to accept Gordon Butte and other energy storage projects.

From:
To: Climate Council
Subject: [EXTERNAL] Mandates

Date: Saturday, March 14, 2020 3:33:53 PM

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. I do not believe additional government mandates ae needed." Thank you.

Signed,

Bert and LaVonne Madden

Billings, MT 59105

Subject: [EXTERNAL] Montana Climate Solutions Plan Date: Saturday, March 14, 2020 4:45:13 PM

Dear Governor Bullock and the Climate Solutions Council,

Thank you for the efforts you have put into the Montana Climate Solutions Plan. The preliminary draft is an excellent starting point for dealing with the challenges Montanans will face as temperatures rise and the climate becomes more variable. However, the potential for market-based solutions is not yet fully recognized. In particular, I implore the council to include support for a national, revenue-neutral carbon fee and dividend policy.

I am sure that council members have a sophisticated understanding of this type of policy, but, just to be clear, this involves nothing more than pricing in the social cost of carbon emissions into the production process, government collecting the resulting revenue, and government paying all this revenue directly back to residents. There are some complicating factors, such as the what the price should be for a ton of carbon emissions and ensuring exports remain competitive, but all these details have been carefully worked out in HR 763, The Energy Innovation and Carbon Dividend Act.

Montanans like simple solutions. They also like bipartisanship. And they also do not want government to get too big. A national, revenue-neutral carbon fee and dividend policy offers all of these things, and it is my hope that the council will explicitly support such a policy in the Montana Climate Solutions Plan.

Sincerely, Andrew Hill

Bozeman MT 59718