

From: Lorenzo Aguilar [REDACTED]
Sent: Sunday, February 23, 2020 10:26 AM
To: Climate Council
Subject: [EXTERNAL] Montana Climate Solutions Plan

Climate Change Council:

I have reviewed the draft Montana Climate Solutions Plan and was impressed to find many good recommendations as to how our carbon footprint can be diminished and climate change slowed. However, our insistence upon the use of private automobiles for nearly all of our transportation needs is a major contributor to the threat of climate change. The Plan discusses the possibilities of electric vehicles, ride sharing, and even the promotion of bicycle transportation to decrease the amount of fossil fuels burned. To my disappointment, I could find no discussion of the potential of mass transit for both local and intra-state travel. Buses, trains, and shuttles could remediate greatly, our carbon footprint. By combining the ever improving electric propulsion systems with the mass transit concept, even greater gains are possible.

Montana is in a unique position with its existing rail system which serves both the high-line of Montana as well as the more populated southern half, which is often referred to as the Hiawatha Route. These two routes merge near Williston, North Dakota and at Sandpoint, Idaho to form a continuous rail transportation loop around the state. Amtrak now serves the high-line with one passenger train per day, which is used extensively by locals for medically related travel, shopping trips, and family contact. The southern Hiawatha route is used only for freight.

Convenient, comfortable, and affordable passenger rail service around this entire loop, with connecting bus or shuttle service to population and business centers would entice countless businessmen and women, university students, families, and tourists to park their cars and hop the train.

Smaller self-propelled commuter style passenger coaches would be ideal for this use. They are available with electric propulsion, but even if Montana relied on more conventional diesel-electric locomotives, there would be a very significant reduction in the burning of fossil fuels. On the east coast CSX freight trains claim that they can move 1 ton of material 500 miles on 1 gallon of diesel fuel. EPA claims that for every ton-mile, a truck emits about 3 times more nitrogen oxide and particulates than a locomotive does.

The greatest obstacle to mass transit systems in America is attitude. At the same time, it is hard to deny that a well used mass transit system across the State of Montana would greatly reduce pollution from internal combustion engines. The Montana Climate Solutions Plan would be remiss to ignore the opportunity to address mass transit systems including trains, buses, and shuttles.

Very Sincerely,

Lorenzo & Tawney Aguilar

[REDACTED], Bozeman, MT 59718

From: Nancy Pedersen [REDACTED]
Sent: Sunday, February 23, 2020 10:35 AM
To: Climate Council
Subject: [EXTERNAL] MONTANA CLIMATE SOLUTIONS PLAN

Thank you for addressing climate change as a reality in your future planning. And thank you Governor Bullock and the Climate Solutions Council for making the effort to direct Montana towards a more realistic future.

MT State Climate Plan Public Comment

Concerns Adaptation:

To whom it may concern at the Climate Solutions council,

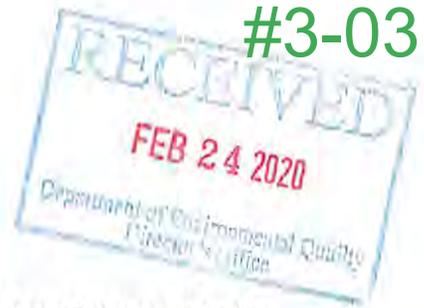
I am a student at Montana State University, with an interest in the Montana State Climate Solution Plan due to the exponentially increasing issue we are facing in regard to climate change at a local and global scale. I believe this plan offers a favourable future for climate change and the environmental status of Montana with regards to its effort to mitigate, adapt and innovate the state.

As climate change has increased the severity of events such as droughts, wildfires and flooding the need for adaptation is undoubtedly evident. The plan's eight part adaptation process to support and integrate the local community and businesses into the fight against climate change offers a large number of benefits such as: developing and spreading information, integrating a wide range of viewpoints and opinions, mitigating and protecting the community from severe hazardous events, incorporating tourism and recreation (two factors that remain heavily prominent in Montana, and are usually intertwined), improving attitudes towards a more sustainable and innovative way of farming and maintaining local ecosystems and water quality within the state. These initiatives to improve and adapt Montana to climate change provide a blanket covering of the majority of issues that currently or will effect the state. It is a plan that attacks all areas vulnerable to the impacts of climate change whilst encompassing a bottom up approach of incorporating local opinions through the community, stakeholders and businesses.

Building up community resilience to climate change through effective planning, for example, holds a high level of merit as it has the primary focus of community opinions, integrating members of tribes and allowing Montana to develop in the eyes of the local populous. However, this may also lead to a complication of having mixed attitudes to the ideas of climate change and the needs for action. Although a wide range of opinions can lead to a more divisive and developed plan, it could be argued, especially with reference to a number of opinions currently in America that climate change is not a pressing issue, that the beneficial effects of this plan may be countered by those that do not want to engage in the adaption process. In turn, this effort to integrate the community may be hindered by the possibility that this wide range of opinions may lead to high levels of contradiction and therefore complications in actual efforts to adapt Montana to the impending issues of climate change.

Moreover, your adoption initiatives such as adapting Montana's built environment to climate change, are essential in trying to reduce the impact that climate change will have on the state, whether it is through wild fire management or through ensuring that buildings can withstand the increase in temperatures and extreme weather events. However, this adaption plan brings into question where the large amount of funds that will be required to implement these measures comes from. Also, whether this mass of infrastructure development will increase the negative impacts of climate change, through large amounts of pollution in construction; whereas investing in climate change mitigation may actually produce more efficient results.

Another part of the adaptation plan that raises questions, is some of the environmental adaptation processes such as protecting river corridors and forest fuel reduction. Conservation and protection of both wetlands and other water systems in the watershed poses a large variety of benefits to wildlife and to maintain the ecosystem of the area. Areas such as forests, those rich in vegetation and vegetation diversity and wetlands have the ability to act as carbon sequestrations so they are able to help mitigate greenhouse gas emission levels. However, the manner in which these



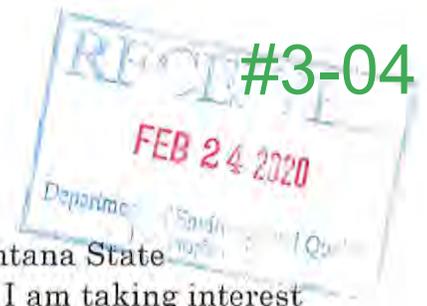
adaptation plans are implemented are key, for example, if channelization is used to protect river corridors then there is the increased risk of flooding to the area or nearby areas. In addition, forest fuel reduction, the process of removing vegetation to decrease the impact of potential forest fires, needs to be carried out in a manner that does not lead to a detrimental impact on the forests ecosystem. This is because if dealt with in a disorganised and unplanned manner, then there is the potential for a decrease in species either through survival or through migration, as the management of vegetation may lead to a decrease in food sources or other species interactions.

As a draft plan, it offers a clear layout to the intended action with regard to Montana's adaptation to climate change, encompassing a wide range of views and engaging with all aspects of the community in order to develop a state adapted to the looming issues of climate change. Due to the plans coverage, it is difficult to single out any missing entities from the adaption plan, however, there could be a focus in the plan that relates to transport. As a state where transport, such as personal vehicle use, is so high due to its vast space, some part of the plan may need to incorporate this activity in its adaptation. One method of doing this could possibly achieved by centring a focus on shared transport such as car shares or public transport. This is because cars as a sector in the US have a high oil consumption, and therefore adapting to a method that still uses oil vehicles but by much less could be a prominent addition to the MT State Climate Solutions Plan adaption plans.

Yours Sincerely,

Patrick Avery

RE: Draft Montana Climate Solutions Plan



#3-04

Dear Montana Climate Solutions Council,

My name is Alec Humphries and I am a student at Montana State University in Bozeman, studying Geography and Philosophy. I am taking interest in this plan because I am interested in how the Bullock Administration addresses adaptation and the mitigation of climate change. I was interested in what a State's climate plan could look like, how idealistic the plan could be, like the New Green Deal or how subtle it could be. Overall the document was thorough for a plan that has not been implemented. On paper this sounds good and seems to have goals that can be met. If this were a ballot measure however, I'm not sure I could endorse it with my vote. The paper reads like it was written by professors not lawmakers and gives very little information of the total cost needed to exact these goals. Many times, the article refers to grants given by the federal government and spoke too few about how rural communities are supposed to cover the costs of simply adaptation factors, like the forecasted increase in droughts and floods. Should there be additional funding to a state-wide/county/municipal plan that prepares us for the eventual changes in Montana? Services such as EMS, Fire Season Budget and Social Services will be strained in future so why is there no talk of increasing budgets?

In terms of mitigation, it seems like the elephant in the room is the near necessity to own a car especially in a state with long stretches between rural towns. The need for a public transport system throughout the state is something many argue over. Many Montanans enjoy the fact they do not have emission regulations on vehicles. Proposing emission standards, as well as creating tax incentives for those who purchase EV cars is something that has been across in many states and is supported vastly by automakers. The paradox that we can consume our way to a new, cleaner future; that buying another new car because its more fuel efficient as well as EV doesn't solve the problem in the global supply chain in creating cars. Encouraging people in a state whose median income is \$53,386 in 2017, to purchase cars half their income is an idea that is isolated for those who only think to buy new cars. If Montanans were encouraged to buy EV's because of the tax incentive, this would become a problem in terms of burdening the states electrical grid. The idea of an interstate electrical market with other Rocky Mountain and Northern States does sound promising to the issue but lacks local accountability for carbon emissions. No mention in this proposal on carbon taxing on utility companies who use Coal, only a mention of industrial facilities who create more than 25,000mt of CO₂e to report it to a new program. Currently Northwest Energy uses 25% coal for its electricity and this need is only to rise. This plan needs to mention how public utility companies are planning on lowering our dependency on Coal, especially if Montanans are going to be driving their new EV's in negative Fahrenheit conditions.

RE: Draft Montana Climate Solutions Plan

To finish on a good note and something that excited me was the mention of conducting a study on non-CO2 emissions in the state. There is a whole energy market around using methane from wastewater facilities and solid waste dumps. Solid waste in landfills are slowly releasing methane gas into the atmosphere and instead could be gasified in a smelting process in order to make natural gas as well as diesel fuels. Companies like Sierra Energy work with municipalities as well as counties to help turn solid waste into usable fuels to pump into the gas grid directly or use to power the states vehicles. I hope you consider some of my questions as well as ideas and look forward to living in a changing climate with the rest of Montana.

Cordially

Alec Humphries

2/19/20

Montana State University – Student

#3-05

MT. DEQ,

Feb 20, 2020



We would like to see the
"Let it Burn policy" Ended

AND SEE The forests get pruned
by Logging out the excessive under
Brush (Logs) AND over grown Trees,
open pathways so fire fighter can
access the areas of fires.

Put Hundreds to Thousands of people
back to work - investing in Montana
Products - Made in Montana. Thank you 😊

Sincerely

Tim Murno

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:55 AM
To: Climate Council
Subject: [EXTERNAL] Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:54 AM
To: [Stanford Woods Institute for the Environment](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:54 AM
To: [Susanne E. \(GISS-611.0\)\[COLUMBIA UNIVERSITY\] Bauer](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:53 AM
To: info@theclimatecenter.org
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:53 AM
To: info@montanademocrates.org
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:52 AM
To: djohnson@meic.org
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:51 AM
To: editor@helenair.com
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Tuesday, February 25, 2020 10:51 AM
To: [Sierra Club](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:50 AM

To: [USAT ED Letters to the Editor](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:50 AM

To: [Truthdig](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:50 AM

To: [InsideClimate News David Sassoon](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:49 AM

To: [The Climate Reality Project Al Gore](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:48 AM

To: [Greenpeace International](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Tuesday, February 25, 2020 10:48 AM

To: [Editor National Geographic](#)

Subject: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

[CO2 = You and Me ~ by Bruce Kershaw \[co2u.info\]](#)

Carbon Based Oxygen (CO2) || Global Warming || Climate Change : The Science and the Reality – Copyright 2007-2020 all rights reserved



[Skip to content \[co2u.info\]](#)

To the Mayor & Commissioners of the City of Helena Montana

~

Letter to the Editor

February 25, 2020

~*~

Evaporated by the variable Sun with many Cycles

CO2 and Water Vapor + Sun Energy = Green = Environment

as CO2 is the evaporated byproduct of climate warming not the cause of climate warming

as Warming occurs first and then CO2 and Water Vapor levels rise

as 97% of the CO2 in the air is caused by Nature

causing all Carbon based Life on this CO2 Starved Carbon based Earth

and spending Trillions and Trillions of Dollars

to reduce the cause of Green and the Environment

is Preached Lunatic Political Insanity and not peer-reviewed science

and of course a climate study that just ignores more than dozen known climate variables

is a Bogus Fraudulent Study

as Political Media Brainwashed Green Lunatics who Failed 5th Science

want to Kill the cause of Green

and you can not stop billions of years of climate change

by reducing the cause of Food and Oxygen

~*~

From: Bruce A. Kershaw

Helena ~ Montana



To: Helena Mayor W. Collins

and

the Helena City Commissioners

S. Logan ~ H. O'Loughlin ~ E. Dean ~ A. Haladay

~

I Challenge the City of Helena Montana

to an open Public Debate in Climate Science

with a \$100,000.00 Reward for the peer-reviewed Science

proving Humans cause climate warming

and Scientifically Debunking the NASA Data

proving there is no Climate Crises or Catastrophic Climate Warming

or Sea level rise or the all the Ice is melting

as Preached by the Media

Regards

Bruce A. Kershaw

on going climate Science Investigation since 2007 proving Fraud in Climate Science

with

44 years of

Atmospheric Emission Science Physics and Chemistry

and Heat and Energy Transfer Science

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 - [Me, \[co2u.info\]](#)
 - [My Childhood by Bruce \[co2u.info\]](#)
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- [Do not vote for Angie Sparks \[co2u.info\]](#)
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- [Edward B. Batista – Nevada City – Grass Valley, Sacramento, Davis, Trust Estate ~ Crook ~ Attorney \[co2u.info\]](#)

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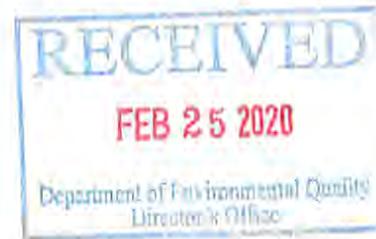
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February 22, 2020

#3-07

Montana Department of Environmental Quality
c/o Rebecca Harbage/Director's Office
P.O. Box 200901
Helena, MT 59620-0901



Climate Change Council:

I have reviewed the draft Montana Climate Solutions Plan and was impressed to find many good recommendations as to how our carbon footprint can be diminished and climate change slowed. However, our insistence upon the use of private automobiles for nearly all of our transportation needs is a major contributor to the threat of climate change. The Plan discusses the possibilities of electric vehicles, ride sharing, and even the promotion of bicycle transportation to decrease the amount of fossil fuels burned. To my disappointment, I could find no discussion of the potential of mass transit for both local and intra-state travel. Buses, trains, and shuttles could remediate greatly, our carbon footprint. By combining the ever improving electric propulsion systems with the mass transit concept, even greater gains are possible.

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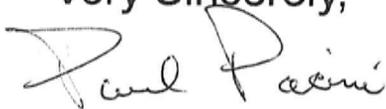
February 22, 2020

Convenient, comfortable, and affordable passenger rail service around this entire loop, with connecting bus or shuttle service to population and business centers would entice countless businessmen and women, university students, families, and tourists to park their cars and hop the train.

Smaller self-propelled commuter style passenger coaches would be ideal for this use. They are available with electric propulsion, but even if Montana relied on more conventional diesel-electric locomotives, there would be a very significant reduction in the burning of fossil fuels. On the east coast CSX freight trains claim that they can move 1 ton of material 500 miles on 1 gallon of diesel fuel. EPA claims that for every ton-mile, a truck emits about 3 times more nitrogen oxide and particulates than a locomotive does.

The greatest obstacle to mass transit systems in America is attitude. At the same time, it is hard to deny that a well used mass transit system across the State of Montana would greatly reduce pollution from internal combustion engines. The Montana Climate Solutions Plan would be remiss to ignore the opportunity to address mass transit systems including trains, buses, and shuttles.

Very Sincerely,



Paul Pacini


Helena, MT 59601




From: Matt Blank [REDACTED]
Sent: Wednesday, February 26, 2020 5:57 PM
To: Climate Council
Subject: [EXTERNAL] Climate Solutions Plan

Vehicles aren't mentioned too much in this draft, but there needs to be a level of realism on that front. The technology isn't really there for wide adoption of electric cars in the state. The ranges on most, although improving, still wouldn't work great with the spread out nature of the state. Even if this can be somewhat mitigated by adding charging stations, unless technology gets to the point where you can get a full charge as fast as you can fill your tank, that won't really help. If someone is travelling across the state and their range requires multiple charging stops, they could lose quite a lot of time depending on the vehicle and charging station.

Beyond that, there should never be any penalty for continuing to drive a gas or diesel vehicle. Something that has crossed my mind is the possibility of raising taxes on fuels to the point it makes it difficult to drive them and possibly runs producers out of business. Either of these would likely be quite a while down the road, but the majority of people wouldn't necessarily be able to jump into a new vehicle just to avoid purchasing fuel. It would also hurt a large portion of the economy with fuel stations and classic car restoration and sports cars diminishing. Imagine a point in time where fuel has been reduced or removed to the point that the classic/muscle car scene disappears along with the majority of sports cars as they are nearly all at least partly fuel based. This would not only be a huge hit to the economy from the sales of these cars, but also the loss of shows and events involving them.

Thanks,

Matt Blank

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:49 AM
To: Climate Council
Subject: [EXTERNAL] Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:48 AM
To: [Keila Szpaller](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:48 AM
To: [Kim Strassel](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:47 AM
To: [Susanne E. \(GISS-611.0\)\[COLUMBIA UNIVERSITY\] Bauer](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:47 AM
To: [Joe Berry](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:46 AM
To: [NASA's Climate Change Newsletter](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:46 AM
To: [Stanford Woods Institute for the Environment](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:46 AM
To: [InsideClimate News](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:45 AM

To: [The Climate Reality Project Al Gore](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:45 AM

To: [Greenpeace International](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:44 AM

To: ffdigest@350.org

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:44 AM

To: [Team Sierra](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:43 AM

To: [Sierra Club](#)

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:43 AM

To: edean@helenamt.gov

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:42 AM

To: slogan@helenamt.gov

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]

Sent: Thursday, February 27, 2020 6:42 AM

To: wcollins@helenamt.gov

Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:41 AM
To: holoughlin@helenamt.gov
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:40 AM
To: ahaladay@helenamt.gov
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:39 AM
To: [Editor National Geographic](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:39 AM
To: [NYT Letters](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:38 AM
To: [USAT ED Letters to the Editor](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:38 AM
To: [Truthdig](#)
Subject: Fw: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

From: [REDACTED]
Sent: Thursday, February 27, 2020 6:37 AM
To: editor@helenair.com
Subject: Emailing: To the Mayor & Commissioners of the City of Helena Montana CO2 = You and Me ~ by Bruce Kershaw

[CO2 = You and Me ~ by Bruce Kershaw \[co2u.info\]](#)

Carbon Based Oxygen (CO2) || Global Warming || Climate Change : The Science and the Reality – Copyright 2007-2020 all rights reserved



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To the Mayor & Commissioners of the City of Helena Montana

~

February 25, 2020

To: The Independent Record

~ Letter to the Editor ~

that will never be Printed by Political Bias

as not one of my many Letters to the Editor supported by Peer-reviewed Science

has been printed in America since 2007

proving Political Fascism in Science by the Media Political Agenda

~*~

The only thing the Lack of Intelligent Leadership can prove is Ignorance

as only Fools just Believe without Questioning the Truth in Knowledge

~*~

Evaporated by the variable Sun with many Cycles

CO2 and Water Vapor + Sun Energy = Green = Environment

as CO2 is the evaporated byproduct of climate warming not the cause of climate warming

as Warming occurs first and then CO2 and Water Vapor levels rise

as 97% of the CO2 in the air is caused by Nature

causing all Carbon based Life on this CO2 Starved Carbon based Earth
and spending Trillions and Trillions of Dollars
to reduce the cause of Green and the Environment
is Preached Lunatic Political Insanity and not peer-reviewed science
and of course a climate study that just ignores more than dozen known climate variables
is a Bogus Fraudulent Study
as Political Media Brainwashed Green Lunatics who Failed 5th Science
want to Kill the cause of Green
and you can not stop billions of years of climate change
by reducing the cause of Food and Oxygen
and Preaching Doomsday Climate Paranoia
based on 30 plus years of many self-debunked Predictions proves only fools in real science
and proves you can not stop Political Pathological Belief with factual science

~*~

From: Bruce A. Kershaw

Helena ~ Montana



To: Helena Mayor Wilmot J. Collins

and

the Helena City Commissioners

Sean Logan ~ Heather O'Loughlin ~ Emily Dean ~ Andres Haladay

who are Scientifically test proven Idiots and Morons in Tested Reality

proving they are not Real Leaders

as they can only Prove their Politically Brainwashed Ignorance

they refuse to publicly Debate

as they Preach their true belief in proven Political Ignorance doing Harm

~

I Challenge the City of Helena Montana
to an open Public Debate in Climate Science
with a \$100,000.00 Reward for the peer-reviewed Science
proving Humans cause climate warming
and Scientifically Debunking the NASA Data
proving there is no Climate Crises or Catastrophic Climate Warming
or Sea level rise or the all the Ice is melting
as Preached by the Media

Regards

Bruce A. Kershaw

on going climate Science Investigation since 2007 proving Fraud in Climate Science

with

44 years of

Atmospheric Emission Science Physics and Chemistry

and Heat and Energy Transfer Science

with to Green Thumbs

along with many other sciences

~

The Helena Mayor and City Commissioners

are Political Pathological Frauds in Science

who have publicly proven they Failed 5th Grade Science

and want to spend your money to reduce the cause of Green and the Environment

to do test proven Harm to the Carbon Oxygen Hydrogen Cycle

to do only harm to the cause of all Carbon based Life on this Carbon based Earth

based on zero scientific method

based on Politically Brainwashed Lunatic Political Science Fiction
as they are the Ignorance of tested reality who refuse to learn and know and grow forward
and Please do not Vote for these test proven Lunatics again
who want to Kill the cause of Green based only on their Lunatic Political Make Believe
as they reject to Question the Truth in Knowledge
as they reject Peer-reviewed Science
as they reject Scientific Data
as they reject 5th Grade Science
for Lunatic Political Religion doing only Harm to all Living Breathing Nature
as Programmed Ignorance is not Leadership
as they can only Prove they are the Fools of test proven Fools
as test proven Political Fascism Dictate a Lunatic Reality in Helena Montana
$$\text{CO}_2 + \text{Water Vapor} + \text{Sun Energy} = \text{Green}$$
as Plants and Trees need four times the CO₂ than in the air today to Breathe
to be at Good Health in Botany Science
to make all the Oxygen we Breathe and all the Carbon based food we Eat
as Proving Lunatic Political Agenda is Lunatics Science Fiction doing Harm
and Bloodletting Nature will not stop 4.6 billion years of climate change
caused by more than a dozen climate variables known today
and Ignored by Political Ignorance for Brainwashed True Belief
as Ignorance dictates Ignorance for Power Control and Greed
doing only test proven Harm
and those who make believe they are right and can not prove they are right
are the test proven Lunatics and Fools of Tested Reality
as they just ignore the Questioned Tested Truth in Science
as Politically Persuaded Ignorance is their Reality

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From: Hilary Lindh [REDACTED]
Sent: Thursday, February 27, 2020 3:41 PM
To: Climate Council
Subject: [EXTERNAL] comments on draft MT Climate Solutions Plan

I would like to see Recommendation 2N be expanded to include recommendations about how to provide people viable alternatives to personal vehicle use. Expand and fund (prioritize) transit in and between communities such that it is cost effective for the consumer and convenient to use relative to driving. How can we consider the true (unsubsidized) cost of extracting, refining, and transporting petroleum products in the equation? What types of incentives can be provided to encourage people to choose alternative modes of transportation? Expanded bike infrastructure will help seasonally, but it usually comes down to whether there are funding solutions available to local jurisdictions.

Hilary Lindh
Whitefish

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Additional government mandates for reducing greenhouse-gas emissions
Date: Friday, February 28, 2020 4:29:09 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. David F Rice

From: [REDACTED]
To: [Climate Council](#); [REDACTED]
Subject: [EXTERNAL] Additional Government Mandates
Date: Saturday, February 29, 2020 8:27:51 PM

February 29, 2020

To whom this concerns-

Montana's electric cooperatives are proven leaders in reducing greenhouse-gas emissions.

Park Electric has consistently encouraged recycling and reuse. We are encouraged to use less heat and AC with insulation. They have offered a lightbulb exchange and encouraged us to buy energy efficient appliances. Setting our water heater at 120 degrees and wrapping the heater in an insulating blanket has been encouraged. Turning switches to 'off' saves electricity and getting an energy audit from Park Electric helps identify energy 'leaks'.

Because of the history of Park Electric encouraging using energy more wisely, I do not believe additional government mandates are needed.

Thank you.
Respectfully,
Carol Peterson

[REDACTED]
Wilsall MT 59086
[REDACTED]

Sent from my iPhone

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Climate action
Date: Saturday, February 29, 2020 3:01:46 PM

Please consider this email in support of the strongest possible governmental restrictions on the emission of greenhouse gasses in the state of Montana. As a physician who is interested in public health I find it unbelievable how we continue to destroy our world and suffer the consequences and nobody has seemed to care. Please consult the World Health Organizations webpage to educate yourself on the impacts of air pollution and mortality prior to considering any legislation. We need to stop burning fossil fuels.

Sincerely,
Dr. Dan Hanba
Kalispell, Montana

Sent from my iPhone

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Climate solutions
Date: Saturday, February 29, 2020 1:45:59 PM

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

Please don't turn Montana into California! Look at what the mandates have done to the electrical systems there. Don't repeat the mistakes of their public utility mandates.

Rich Guttchen, P.E. Electrical

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Green house gas emissions mandates
Date: Saturday, February 29, 2020 2:58:28 PM

I feel Montana electric cooperatives are doing good regarding greenhouse gas emissions. I do not believe there is a need for additional government mandates.

Thank you.

Elizabeth Walter

Sent from my Verizon, Samsung Galaxy smartphone

From: 
To: [Climate Council](#)
Subject: [EXTERNAL] Greenhouse gas emissions
Date: Saturday, February 29, 2020 4:44:18 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.

Frederick Robbins
West Glacier

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Montana Climate Solutions Council Public Comment
Date: Saturday, February 29, 2020 5:54:05 PM

To whom it may concern,

It should concern all of Montana's citizen's what Governor Bullock is proposing concerning imposing new government mandates on electric cooperatives. Montana's electric cooperatives are proven leaders, (by science and facts), in reducing greenhouse-gas emissions, and in using clean energy sources! Therefore, I do not believe additional government mandates are needed to control our electric cooperatives. We need less government not bigger government involvement in determining climate solutions.

Thank you for your time,

Ben Barks

Libby, Mt

[REDACTED]

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Montana's Electric Cooperatives
Date: Saturday, February 29, 2020 12:47:46 PM

Montana's Electric Cooperatives Are proven leaders in reducing greenhouse-gas emissions, and in using clean energy sources. Therefore, I do not believe, nor do I agree with your intent for passing additional government mandates." It is not needed.

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] No government mandate needed--or wanted!
Date: Saturday, February 29, 2020 11:38:35 AM

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

Therefore, I do not believe additional government mandates are needed--vote "NO" on new government mandates and overreach.

From: [REDACTED]
To: [Climate Council](#)
Subject: [EXTERNAL] Public comment on council's draft report
Date: Saturday, February 29, 2020 12:35:45 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.

Respectfully yours,
Sue Scott
Libby, Montana