

Social Cost of Carbon Points Raised:

- the first requirement would be to be in constant communication with the OCO-2 data to make sure that we are working off of accurate and current information. (Data Driven)
- I would use a carbon tax less as a way to raise a bunch of money for climate change resilience, and instead I would really be trying to make it annoying enough to be an incentive for carbon-producers to find clean-energy solutions and new ways to greatly reduce their carbon output.
- These emissions should bear a much more important moral weight for the damage they pose to human rights, which the international community has sworn to uphold. Policy using this idea should deemphasize the economic equations and take up more of a social justice stance-social censure might make some industries more willing to comply with these initial inconvenient requirements, in the long run it will be better for everybody.
- There will be a national standard rate of reduction for CO₂ and CH₄ emissions, but it will be left to the regional (state) governments to modify the means of reductions based on their regional needs. (i.e. California may choose to tax gasoline to reduce smog and emissions from vehicles, while a rural state like Wyoming may choose to tax heating oil to best meet federal standards.)
- Congress will create the Climate Risk Reduction agency, under the legislative branch, to oversee and execute this policy. The CRRA will be responsible for testing CO₂ and CH₄ emissions in every region of the US and ensure that each state stays faithful to the policy.

- Penalty: States who refuse or are unable to meet federal guidelines will lose federal funding for transportation and infrastructure. No federal grants will go towards roads or other infrastructure projects.
- That cost must be averaged to some extent. Negative social cost of carbon should be ignored.
- This must all be accompanied by a public relations campaign explaining and educating people of the benefits of this plan until such time as they become obvious.
- **Dealing with Sinks and not Emissions:** In order to increase the availability of carbon capture, there needs to be an incentive to prevent/ameliorate deforestation. Additionally, there needs to be a disadvantage to deforestation. [I don't know how to implement this, but a tree-based economy sounds pretty cool]
- In order to reduce the rate of methane production, a national excise tax on beef should be implemented. The tax rate should be re-evaluated and adjusted at a regular interval
- New agriculture methods that use ecological principles to keep gases and naturally emitted-chemical-substances in dirt instead of the atmosphere should be subsidized. Moreover, a transition to 'rotating' fields and multi-product fields should be employed to limit environmentally inefficient farming.
- Considering the unemployment and economic crisis Covid is causing, government should begin public projects to upgrade infrastructure and reform energy and other high waste/cost/emission domains. This is what FDR did (Presidential Leadership) and it worked.

Evidence	Human	Not	Combo
Methane Rise	C	I	<u>I,C</u>
CO2 Rise	C	<u>I,C</u>	<u>I,C</u>
Ocean Acidity	C	I	<u>I,C</u>
Polar Ice Loss	C	<u>?C</u>	<u>C,C</u>
Ocean Warming	C	I	C
Increased Catastrophic Weather Events	C	I	C
Bird Migration Patterns	C	I	C
Poleward Shift of NW Pacific Cyclones	C	I	I
3x Antarctic ice loss since 2012	C	I	I
Species Extinction	C	I	I
Glaciers Retreating	I	I	C



TODAY'S CHAOS IS ONLY A SMALL GLIMPSE INTO THE CONSEQUENCES OF OUR CONTINUED INACTION

COVID-19 ISN'T THE ONLY GLOBAL PUBLIC HEALTH CRISIS WE FACE

- Because of changes in earth's atmosphere caused by humans...
 - Horrible vector-borne diseases like **Dengue Fever** will spread to new places as their climates are affected.
 - The frequency and intensity of Typhoons are increasing. **Severe storms** are likely to become more frequent due to climate change, which will cost **billions** in damage and cause unprecedented deaths and injuries.
 - There will be an increase in droughts and extreme heat waves, endangering **global food and water supplies** and human health.

Let us not be caught unprepared again: Now is the time to act against climate change.

COMMUNITY MINDED CARBON REDUCTION (CMCR)

WHY WE NEED IT?

With climate change, we are witnessing increases in severe weather events like major storms, droughts, and heat waves that put a lot of people in danger. These also pose risks to agriculture and water supplies. Abrupt changes in climate also force people and animals to migrate and try to find better climates.



A PIECE OF THE SOLUTION

Encourage reductions in carbon emissions by charging consumption taxes on carbon expensive goods and services.

SCIENCE DRIVEN

Emissions tested and analyzed by leading climate scientist, which is then used to set reduction rates and tax recommendations. Scientists are working closely with economists to make carbon reduction as profitable and efficient as possible.



A COLLABORATIVE EFFORT

No single effort will fix an issue as big as climate change. It takes efforts from all of us to make real change happen. In this spirit, this tax will be made with input between the federal government and each state government, in order to cut emissions, while taking each community's needs into account.



Hey, America...

GOD WILL JUDGE YOU

THE OCEANS ARE ACID

*YOUR RESERVOIRS
ARE DRY*



carbon in the atmosphere
becomes acid in the ocean.
How do you like your
sushi?

Like everything on Earth,
fresh water is a limited
resource.

snowballs show
earth is cold

global warming is
real and caused by
humans

current data show humans have a
significant influence on earth leading to
climate change, resulting in more extreme
weather patterns and the destruction of
food and water sources, most likely
resulting in increased disease and food
shortages while politicians roll around in
their bribe money from big oil companies

mmm that's a
spicy meatball



CLIMATE CHANGE

doesn't just hurt animals

NATURE ALONE CANNOT:



accelerate heating of oceans
by 24% compared to last
decade, causing....



more intense tropical cyclones that
are, according to current data, moving
closer to the northern and southern
poles, leading to...



trillions of dollars in property damage,
vital federal infrastructure destruction,
and millions of people left without shelter.



let's work together to reduce our carbon emissions
and support companies that are doing the same

