Chapter Development...

- CCL has over **500** chapters throughout the country
- More than **135,000** supporters in our network
- **Find training, support, resources, opportunities to act!**
- Get inspired, connected and hopeful!
Common Values

• Accelerate transition to a clean energy economy
• Engage and empower citizens to take action
• Respond to the urgent threat of climate change
Infrared heating
Extreme weather starting now

Predicted CO₂ Concentrations in parts per million (PPM) molecules in the atmosphere

If we do nothing |
1000 |

675 |
Paris Agreement target

Today |
410

Inter-Glacial Period |
280

Glacial Period |
180

Year 2100

2019

1850

0

-800,000 -700,000 -600,000 -500,000 -400,000 -300,000 -200,000 -100,000 0 |
Year

-2008
More carbon leads to a warmer planet
What We’re Up Against

Warmer Air and Land

Less Snowpack

Drought

More Intense Fire

Erratic Jet Stream
Local impacts of climate change from the 2017 Montana Climate Assessment

- Flash Drought
- More intense fires
- Lower snowpack, early snow melt, receding glaciers, winter rain
- Pests (Beetle kill), weeds (cheatgrass), parasites (fish kill)
- Under current emissions rates, Montana will warm an average of almost 10°F by 2100
Health Costs: 105,000 premature deaths/year
How Long Do We Have?

The IPCC reports we have **12 years** to cut global emissions by 50%.
What Makes A Good Climate Solution?

- Quickly stop CO2 emissions from burning coal, oil, gas
- Work on a large scale
- Use incentives to change behavior and encourage innovation
- Fair Help people transition, don’t burden the most vulnerable
- Can pass Congress and stay in place
- Healthy for the economy
Carbon Fee and Dividend Policy

Put a price on carbon and return the revenue to households

Charge a fee on fossil fuels at the source

Return 100% of net revenue to households as a dividend
3500+ U.S. Economists say Carbon Fee and Dividend is Effective, Simple, and Comprehensive

4 Former Chairs of the Federal Reserve (All)  27 Nobel Laureates  15 Former Chairs of the Council of Economic Advisers
Proven Success in Canada

**Per capita gasoline consumption**

28 U.S. gallons per month

- **Rest of Canada**
- **British Columbia**
- **Tax rate, Canadian dollars per metric ton of CO₂ emissions**

12-month moving average


- $10
- $15
- $20
- $25
- $30
Carbon Fee...

Effective, incentive to innovate, economy-wide, fair, lowers pollution and improves health

Charge a fee on fossil fuels at the source
(mine, refinery or first pipeline)

$10/ton/year

Starts @ $15/ton

$
Energy Innovation AND Carbon Dividend Act

Why can this bill pass Congress?

- Effective
- Creates Jobs
- Good for People
- Bipartisan
- Revenue Neutral
This policy will reduce America’s emissions by at least 40% within 12 years.

National Academy of Sciences evaluates whether targets are met, and if not, the fee rises an additional $5/ton the following year.

Regional Economic Models, Inc 2014
Good for People

This policy will improve health and save lives by reducing pollution that Americans breathe.
Good for People

- Fair. The carbon dividend puts money into people’s pockets every month to spend as they see fit, helping low and middle income Americans.
Border Carbon Adjustment

Imported goods will pay a border carbon adjustment, and goods exported from the United States will receive a refund.

Protects American Jobs

Global view for a Global Problem
Good for the Economy: Creates Jobs

This policy will create 2.1 million additional jobs over the next 10 years as the dividend helps families across America thereby stimulating the clean energy economy.

Regional Economic Models, Inc 2014
Energy Innovation AND Carbon Dividend Act

**Revenue Neutral**

- The fees collected on carbon emissions will be allocated to all Americans to spend how they choose.
- The government will not keep any of the fees collected, so the size of the government will not grow.
Bipartisan Appeal

• Agricultural operations exempt from carbon fee on diesel and gas fuel
• Refund for safe and permanent Carbon Capture and Sequestration
• Exported fossil fuels subject to carbon fee refund
• Act phases out when emissions are reduced by 90% (below 2015 levels)
Republicans and Democrats are both on board, cosponsoring together.

The majority of Americans support Congress taking action on climate change.

Solving climate change is too urgent to get caught up in partisan politics.
Grasstops Outreach...

SUPPORTERS

Bridger Bowl  
Montana Angler  
OnSite Energy

Lowell Bailey  
Four-time Olympian

Montana Ski Area Association

Polar Bears International  
Trout Unlimited  
United States Conference of Catholic Bishops

See the entire list at Energy Innovation Act.org/supporters
Thank You!

John Hoffland

E-mail: adamsfamily_13@q.com
Phone: 406-475-0079

Chapter: Helena Citizens Climate Lobby
Lobbying...

lobby in support of EICD Act

building friendly relationships with our federally elected representatives
Get More Information

• CCL Info Session
  Hosted live weekly on Wednesdays at 8 pm ET:
  cclusa.org/intro

• More about the Energy Innovation Act:
  energyinnovationact.org
I used to think that the important people were taking care of the important problems.

No. Preserving a livable world is up to us little people.

What we do and do not do really counts.

Marshall Saunders, CCL Founder
Dividend vs. Direct Energy Costs Yr 1

Dividend: 1 Adult/2 kids $528/yr vs $259/yr costs

Electric Costs: Add 0.34% The average MT bill is $87/mo., so add $3/mo. or $36/year

Gas Costs: Add 16 cents a gallon 14,500 miles/yr at 15 mpg = $155/yr. 12,000 miles @ 30 mpg = $64/yr

Natural gas: 83 cents/therm x 63 Therms = $52/mo
Add 9 cents/therm = $5.67/mo. or $68/yr
Prevents additional regulations on CO₂ emissions as long as emission targets are being met. Regulations based on other pollutants, auto mileage standards, water quality, and more won’t be affected.

Limited Regulatory Adjustment

- **Regulatory Certainty**
- **Balanced Approach**