



This **Climate Toothpaste Activist Activator** letter describes local climate groups. There are many angles of approach to climate action—divestment, passing policy, and direct action, to name a few. These options can help you research your perfect fit. If you can't volunteer for these groups, consider donating.

WASHINGTON

The Green New Deal

Sunrise Movement sunrisemovement.org

Sunrise is building an army of young people to stop climate change and create millions of good jobs, through the Green New Deal. Sunrise wants to make climate change an urgent priority across America, end the corrupting influence of fossil fuel executives on our politics, and elect leaders who stand up for the health and well-being of all people. Sunrise has 9 chapters in Washington.

Carbon Pricing Policy - Federal Level

Citizens Climate Lobby citizensclimatelobby.org

Citizens Climate Lobby is trying to pass legislation for a national carbon fee and dividend. What's missing from climate change? Political will. CCL creates that will by educating about climate change and training citizens to lobby Congress. CCL has 19 chapters in WA.

Carbon Pricing Policy - State Level

Our Climate ourclimate.us

Our Climate mobilizes and empowers young people to educate public officials about science-based, equitable

climate policy solutions. The campaign empowers students to lobby members of Congress and elevates carbon pricing through innovative communications. Our Climate is based in Seattle, with several US branches.

CarbonWA carbonwa.org

In 2016, CarbonWA's I-732, a revenue-neutral carbon tax initiative, didn't pass. CarbonWA is now exploring legislation, ballot measures and bipartisan approaches to make a meaningful difference while appealing to a broad array of citizens. The vision: Net zero carbon emissions and a prosperous, healthy future.

Fossil Fuel Extraction/Exports

Sierra Club sierraclub.org/washington

Sierra Club wants to move away from dirty fossil fuels to a clean energy economy. Sierra Club runs Power Past Coal, which prevents west coast coal exports, and opposes new oil terminals and increased oil transport through the Northwest. Sierra Club has 9 chapters in WA.

Oceana oceana.org

Oceana is actively trying to prevent ocean drilling in coastal waters, including off the Washington coast.

Direct Action/Protests

350.org 350.org

350 is a global grassroots climate movement that holds leaders accountable to science and justice through organizing and mass public actions. 350 opposes fossil fuels and encourages fossil fuel divestment. 350 has branches in Seattle and Bellingham.

Extinction Rebellion rebellion.earth

Extinction Rebellion is an international apolitical network using non-violent direct action to persuade governments to act on our climate and ecological emergency. XR says: we are facing an unprecedented global emergency.

Direct Action/Protests (cont.)

NOLNG253 facebook.com/nolngtacoma

This group takes action to stop construction of Puget Sound Energy's unpermitted LNG (Liquified Natural Gas) facility in Tacoma.

Zero Hour thisiszerohour.org

Zero Hour, based in Seattle, is behind the Youth Climate March. "We, the youth, believe that #thisisZeroHour to act on climate change. Our platform is based on Our Children's Trust lawsuit against the US gov't. Our platform includes climate justice: equity, racial justice, and economic justice. Our demands are mostly directed towards the federal government."

Greenpeace greenpeace.org

Greenpeace uses peaceful protest and creative communication to expose environmental problems and promote solutions for a green and peaceful future. Issues involve saving the arctic, fighting global warming, and protecting forests and oceans.

Climate Mobilization

The Climate Mobilization theclimatemobilization.org

Climate change presents us each with a choice. Will we be passive as civilization slowly collapses around us? Or will we mobilize and fight back for a 100% clean energy future? TCM believes we need a WWII-scale national mobilization to fight climate change.

Climate Activists Save the World!

Climate Toothpaste boxes are printed in CA using wind power, renewable energy credits, and vegetable-based inks. The printer is certified by the Sustainable Forestry Initiative.

Activist Activator letters for all states, and lots of fun stuff is at:

climatetoothpaste.com

TADA! Steps to lower your carbon footprint

These 4 choices have the most impact: **Become vegetarian • forgo air travel • ditch your car • and—most significantly—have fewer children.**

FOOD

- **Become vegan or vegetarian** Eating no meat cuts an individual's carbon footprint by 820 kg of CO₂ each year, about four times the reduction they'd get by recycling as much as possible.
- **Buy Local, Seasonal Food** Minimizing transportation of goods mitigates climate change.
- **Eat Organic** when possible. Organic food is grown without pesticides and synthetic fertilizers, which usually begin as byproducts of oil refining.
- **Avoid Palm Oil**, found in many junk foods. The Amazon rain forest is being destroyed partly to plant palm oil trees (and partly for cattle ranching).
- **Filter Your Water** Don't buy bottled water. Not only is there an environmental toll of the plastic; your water is also transported to your store.
- **Bring Your Own Shopping Bags!** Duh.

TRANSPORTATION

- **Get rid of your car**
- **Buy a hybrid or electric vehicle.** They're getting more affordable and battery life is improving.
- **Fly less**
- **Ride a Bike, Use Public Transit or Carpool** Check out rideshare.com, and zipcar.com. The average American spends 18 days of the year in a car, each car emitting its own weight in carbon dioxide. Try not

using your car 1-2 days per week. And if you need to drive, try a carpool. Here are some carpooling apps: on.mash.to/2jPlcq7

- **Offset carbon emissions** at the pump. With a green gas card, you can fill up at the pump and automatically offset your carbon footprint. The card donates 10 cents/gallon to projects that clean up your pollution. Visit greengasmovement.org

HOME

- **Make less babies** Having one fewer child reduces a person's carbon footprint by a whopping 58.6 metric tons—about the same emissions savings as having nearly 700 teenagers recycle as much as possible for the rest of their lives.
- **Ease Off the Thermostat** The biggest residential demand on our energy system is heating and cooling. Keep your house 2 degrees warmer in summer and 2 degrees cooler in winter. Turning off your thermostat while you're NOT in your home can also save you 15% on your energy bill.
- **Go Solar** Adding solar to your home is an excellent way to reduce your carbon footprint. Solar modules create power at the source, for you, and for the grid. In addition, there are several government incentives. Check out www.dsireusa.org for information by state.
- **Chose Energy-Efficient Home Appliances**
- **Change your light bulbs** to compact fluorescent, or LED. One bulb replacement can reduce up to 1,300 pounds of CO₂ pollution.
- **Laptop v. Desktop: Laptop Wins!** Laptops are designed to be energy-efficient, because of battery lifespan. According to Energy Star, a laptop can be up to 80% more energy-efficient than a desktop.

- **Unplug and Turn it Off** Powering down your gadgets is good for the planet. Unplug your chargers, a.k.a. "wall warts."

- **Reduce and Reuse before Recycling** Transporting and processing materials for recycling is carbon intensive.

- **Avoid Products with Lots of Packaging**

- **Just Buy Less Stuff** Our disposable consumer culture is a big problem.

- **Line dry** your clothes. Old school!

TAKE IT ONE STEP FURTHER

- **Move Your Money** Lots of banks are funding oil pipelines. Tell those banks to take a hike, and take your money elsewhere. A full list of those banks is listed in this article from Yes! Magazine: <http://bit.ly/2cRx7E4>
- **Offset other carbon emissions** Even if you do all this, you'll still create some unavoidable emissions. The United Nations has made offsetting easy, cheap, and reliable, and you decide where the money goes—to solar water heaters in India, for example. Calculate and offset your emissions at climateneutralnow.org. Or check out COTAP.org, which also does wonderful deeds with these funds. Choose.org is also good.
- **Plant a Tree** Trees provide shade and oxygen while consuming carbon dioxide. Just one 10-year-old tree releases enough oxygen into the air to support two human beings.

This list was compiled from a Science.com article by Sid Perkins (07/11/2017), a Forbes.com article by Jeff McMahon, "9 Things You Can do About Climate Change," and a Mashable article by Zoe Fox, "10 Actions You Can Take Today to Reduce Your Carbon Footprint." Additional help from Paige Heggie.