Jonathan Harker, AICP SD 23 & HD 45

The Honorable Senator Kathleen Taylor, C0-Chair The Honorable Representative Jeff Reardon Joint Committee On Ways and Means Subcommittee On Natural Resources

RE: Testimony in Support of SB 1530-A

Dear Co-Chairs Taylor and Reardon and Members of the Sub-Committee:

I urge you to support passage of SB 1530-A and to provide adequate resources needed to implement an Oregon Greenhouse Gas Initiative program.

I believe that creating the cap, trade and invest program provided in SB 1530-A begins the important work of:

- Reducing and sequestering GHG's emitted in Oregon. I know that you have received testimony that Oregon is "too minuscule to make a difference". However any reduction in GHG emissions is positive and the fact is that Oregon emits more GHG's than over 100 countries who signed the Paris Climate Accords including Bulgaria, Ecuador, Finland, Hungary, Morocco, New Zealand, Norway, Peru and Sweden.
- Funding projects that we help Oregonians and our economy adapt to the changes we are already seeing due to climate change and that will become more pronounce in the future.
- Providing meaningful agency for those Oregonians most impacted by climate change and just transition as Oregon (and the nation) move from fossil fuel to renewable energy systems.
- Continuing and increasing the momentum of States taking action to price carbon and invest in the resiliency of their communities especially in the absence of leadership and action at the Federal level.

As a father of two millennial-aged sons who have grown up in Oregon I have vested and personal reason to be concerned about their future as Oregonians in the face of climate change.

Professionally I am a retired City land use planner having spent most of my career with the City of Gresham As a city planner I worked with my community to both understand and then act on what needs to happen in regard to how land is used to ensure that the community is safe, healthy, has a strong economy to participate in and, really, can thrive. That work focused on not just thinking and acting on what needs to happen today but what needs to happen in 10 and 30 years and beyond.

That is a complex thing to do. And that is what the Legislature is doing by creating a program to implement the Oregon Greenhouse Gas Initiative. SB 1530 It is not just about happens next year but rather what needs to happen for 2030 and 2050 for Oregon communities to thrive in the face of the impacts of climate change.

Thank you for the work you are doing to help all Oregonian thrive in the face of climate change as well as all the hard work you do as Oregon legislators.

Sincerely,

Jonathan Harker, AICP

lenny5155@aol.com
JWMNR Exhibits
Rep Reschke; Sen Linthicum; "Heather Tramp"
HB 2020 - Save Our State!
Tuesday, February 18, 2020 12:32:36 PM

I strongly urge that you vote 'Yes' on HB2020 and not walk away from Oregonians. You owe this to the citizens of this great state. HB 2020 will make firms to 'want' to modernize their methods and develop cleaner processes. The bill will generate revenue in the form of credits that would be given to Oregonians through investments like infrastructure improvements and green energy projects. Most opponents of the bill are Republicans representing rural areas like Klamath Falls. There is a lot of misinformation about the bill and most of the misinformation is coming from Republicans who don't or won't understand the bill because they only see it as a tax on business which is definitely not true. Some loggers expressed that they would have had to give up older vehicles but that was part of a totally unrelated bill and Republican legislators allow this misinformation to continue. We are experiencing the effects of climate change and Republicans close their eyes to what is happening. We are seeing hotter and drier summers and more destructive fire seasons and with that smoke that is polluting the air we breathe. The past two summers were totally lost by Klamath Falls citizens because the smoke was so bad that you could not be outside where most of want to be. Congressman Walden recently wrote on FB that he was opposed to HB2020 and urged fellow republicans to vote 'No'. He will soon be gone as he is retiring and hopefully we can replace him with a Democrat that recognizes that climate change is here today.

Valerie Lenardson

Subcommittee:

I have great respect for your acceptance of duty of critical decision on this bill. We must humbly and boldly join in the world wide effort to control GHG knowing that global warming control is essential to our long term survival. This bill moves forward in GHG control and respects the need to be able to soften any special burden for impacted ommuities. Please approve and pass forward SB 1530.

Bill Harris NW Portland 2/16/20

From:	Caren Caldwell
To:	JWMNR Exhibits
Subject:	SB 1530 Testimony
Date:	Monday, February 17, 2020 10:39:14 AM

Members of the Joint Ways and Means Committee and Ways and Means Subcommittee on Natural Resources:

I come from Southern Oregon where our economy depends on fishing, forestry and agriculture as well tourism based on outdoor activities. We are especially concerned about the inevitable effect of climate change on our jobs and industries. And we cannot understand why opponents of SB 1530 are not concerned about how these impacts will affect our children and grandchildren's lives 10, 50 and 80 years from now.

We need our legislature to pass a strong greenhouse gas emission reduction measure right now. If we had done that 30 years ago around the world, we'd be in a good situation by now related to climate change. As it is, we have a mere decade to do our part to get our emissions under control. Now we must take a steep downward trajectory on greenhouse gas emissions by cutting back sharply on use of fossil fuels in industry and residential environments. We must also add serious carbon sequestration in land and forests. And we have to accomplish that while investing in green energy sources and impacted communities.

Please, let's get this job done in this session.

Caren Caldwell

541-621-0663

caren97520@yahoo.com

Chairs Taylor and Reardon,

My name is Dr. Pat DeLaquil, and I support SB 1530.

As Oregonians, we find ourselves at an unfamiliar crossroads between truth and lies, fact and myth, rich and poor, to the point that the wheels of government are about to bounce off their rails. In spite of years of crafting, compromise and public hearings, we find that nothing is the only acceptable solution for some. Lies have been used to strike fear into the hearts of good, hard working rural families. Science is distorted, and worst case economic scenarios are presented as fact. Yet, time and again, the economic record has shown that environmental requirements grow new industries and spur economic development. The 11 states that have already implemented cap-and-invest programs have experienced growing economies, falling CO2 emissions, stable energy prices, and thousands of jobs created. The transition to cleaner energy and sustainable forestry and agriculture will create jobs and economic development in rural and coastal communities.

Why are lies so effective in politics? Because when people are afraid, they don't think clearly, and focus their concern on alarming near-term issues, such as the price of gasoline and diesel. Gone is any concern for the longer term and the possibility of a better future, because their leaders promote an "us versus them" perspective on this and other issues. Climate change is real and has been accelerating at an alarming pace of the last 20 years. To deny the facts, the abundant and alarming evidence of our own eyes, is the height of folly. As a global civilization we are rapidly approaching several climate tipping points that we will be unable to stop. The more we delay, the greater harm we bequeath to our children and all future generations.

To my fellow Oregonians in Timber Unity, I beseech you to not fight for the limited livelihoods that the corporate owners of **our** forest resources give to you. It's scraps compared to the livelihoods you once had before large corporations began exporting our timber and the jobs that came with turning that timber into lumber.

Join with us to fight for a better future with jobs and stable economic development in sustainable forestry, weatherization, constructing and maintaining solar and wind power plants, and much more. Finally, let's lead the way because

- It's the right thing to do!
- There will be an **economic cost** that most will be able to afford, while low income and rural families are protected from any increases.
- There will be a **much more serious economic cost for all of us**, including loss of life and property, if we do not stop our pollution quickly. Consider climate change to be like a steam locomotive. The more we continue to dump GHGs into the atmosphere we more fuel we are adding to a locomotive that is already speeding out of control. We cannot undo what has been done, but we can and MUST stop adding more fuel as quickly as possible.

• By moving now, Oregon will **give its businesses a head start** on their competitors in building the industries and jobs of the future. Clean energy is already the number one creator of new jobs in America, and these jobs cannot be outsourced or automated.

Sincerely,

Dr. Pat DeLaquil 155 SE 16th Ct. Gresham, OR 97080 Small business owner www.decisionwaregroup.com

From:	Elizabeth Graser-Lindsey
To:	hrules.exhibits@oregonlegislature.com; JWMNR Exhibits
Subject:	Please support SB 1530
Date:	Wednesday, February 19, 2020 11:14:57 AM
Attachments:	image.png

Legislators,

Please support SB 1530 to address the climate crisis. We have very little time.

The impacts of the climate crisis are being felt where I live. The Clackamas River which supplies water to cities in my area had low flows, fish kills and algae blooms in 2015 when Mt. Hood snow pack was low. My family farm struggles with summer drought and heat reducing our pasture season and reducing hay yields. In 2018 some of our mature Douglas fir trees died for the first time due to the drought and heat. The US Forestry Service expects much of the Douglas fir range to be lost in Oregon and other states.



Figure 60: Predicted loss of Douglas fir hab T mage by <u>US Forest Service.</u>

We need action to reduce and eliminate fossil fuel burning so the serious climate impacts don't get much worse. My children are trying to be responsible, hard working citizens and be light on climate; they need you to do your part to address the systemic aspects of this problem by supporting SB 1530. Oregon needs to be a responsible global citizen and care for its residents future.

Elizabeth Graser-Lindsey Beavercreek, OR 97004

From:	Eugenia Tam
То:	JWMNR Exhibits
Subject:	Support for passing SB 1530
Date:	Wednesday, February 19, 2020 10:18:33 AM

Dear members of the Ways and Means Subcommittee on Natural Resources,

I am writing to voice my strong support for passing SB 1530 A to cap our state's carbon emissions while investing in a just transition to a clean economy. The current bill is the result of many rounds of research and collection of opinions from people and organizations around the state, and in my opinion the bill is ready for a vote. The climate crisis is already affecting our health, our economy, and the environment on which our lives depend. Please move forward on combating climate change and lead the way for other states to do the same.

Thank you.

Eugenia Tam Portland, 97217 Constituent of Sen. Lew Frederick I urge you to support SB 1530 A. We are in global climate crisis which requires leadership and Oregon needs to show that action can be taken. The more we delay, the more harm we bequeath to our children and all future generations. SB 1530 A as passed out of the Senate Committee on Environment and Natural Resources on February 13th is ready for a vote. Please vote YES to cap carbon emissions and invest in Oregon's future.

Steven Birkel

4684 NW Silverleaf Dr

Portland, OR

97229

From:	Mercer KB
To:	JWMNR Exhibits
Subject:	YES on SB 1530/HB 4167
Date:	Wednesday, February 19, 2020 8:35:46 AM
Attachments:	PastedGraphic-3.tiff

Dear Committee Members;

I am a small business owner and member of the Metro Climate Action Team in Portland, OR. I am in full support of this (these) carbon pricing bills. Years of work have gone into them, and they are fair, considered, and carefully structured to protect rural Oregonians and industries that will be hit hardest by the implementation of this legislation. Oregon MUST move forward and pass this legislation immediately. The future is at risk, and Oregon must ACT NOW.

KB Mercer 10811 SE Schiller St. Portland, OR 97266

Managing Director



www.travelinglantern.com 800 936 4723 FB Twitter Instagram Blogspot

From:	Kathy Moyd
To:	JWMNR Exhibits; Sen Burdick
Subject:	SB 1350
Date:	Wednesday, February 19, 2020 8:20:23 AM

A lot of work has been put into improving the cap-and-trade bill, including taking into account the concerns of rural Oregonians.

Please vote to advance it for further action.

Kathy

From:	Taran Nadler
To:	JWMNR Exhibits
Subject:	SB1530 A
Date:	Wednesday, February 19, 2020 7:54:40 AM

I urge you to support SB 1530 A. As you well know, Oregon and the rest of the world are experiencing a climate crisis. Leadership and action must be taken to mitigate the impacts and seize the opportunities. The longer we delay, the more harm is passed on to future generations.SB 1530 A is ready for a vote. Please vote **YES** to cap carbon emissions and invest in Oregon's future.

Thank you, Taran Nadler

Subject: SB 1530A - REDUCES EMISSIONS AND CREATES JOBS

Dear Co-Chair Taylor, Co-Chair Reardon, Members of the Committee:

I urge passage of SB-1530A, a carefully crafted bill to reduce Oregon's share of global emissions from fossil fuels while going to great lengths to minimize impacts to rural communities. Transitioning our economy to run on clean energy is absolutely necessary but will have some challenges in all sectors, urban and rural. At the same time, it presents significant opportunities to diversify our economy, especially in rural areas, and set it on a sustainable path for the future. Other jurisdictions that have enacted similar legislation (California, Québec and others) have seen stronger economies and rural areas have benefitted from investments generated by this legislation.

A good example for Oregon would be offshore wind energy on the south coast. The IEA (International Energy Agency) published a report last month entitled "Offshore wind to become \$1 trillion industry". Although this industry is only 20 years old, the report attributes its fast growth to falling costs, remarkable technological progress and the urgent need to reduce global emissions. Another factor is many of the best sites for wind energy on land have already been taken. Offshore wind already employs 50,000 in Germany and the UK alone. The DOE (Department of Energy) states the "technical" resource potential for offshore wind is nearly double the nation's current electricity use. DOE estimates developing just 4% of that potential by 2050 would support 160,000 jobs.

An offshore zone, 300 miles long straddling the Oregon-California border, is the sweet spot with the highest energy density along the entire west coast of the United States. It's one of the best wind resources in the world. Coos Bay is the largest deep draft coastal harbor from San Francisco to the Puget Sound and well suited to play a major role in the development of this unique and vital natural resource. Companies are currently planning wind farms in California waters near the Oregon border. California now requires 100% of its electricity be carbon-free by 2045 opening a vast new market nearby. This provides a window of opportunity to leverage the superior port facilities at Coos Bay and secure the construction, operations and maintenance activities for these projects. With a determined and focused effort, Coos Bay and Oregon can become a major hub on the Pacific coast for this promising new industry as it expands along the coast. Studies indicate this would create hundreds and ultimately thousands of sustainable family wage jobs across a wide range of sectors.

Success in making Coos Bay a major hub for offshore wind would result in diversifying the economy of the south coast and setting it on a path to a sustainable future. One of the biggest obstacles the industry is facing is preparing the labor force with required technical skills. SB-1530 will provide extensive investments in training and retraining for the clean-energy economy bringing new pathways to opportunity for

residents of the south coast.

Thank you for the opportunity to testify,

Michael Mitton Portland I urge you to support SB 1530 A. We are in global climate crisis which requires leadership and Oregon needs to show that action can be taken. The more we delay, the more harm we bequeath to our children and all future generations. SB 1530 A as passed out of the Senate Committee on Environment and Natural Resources on February 13th is ready for a vote. Please vote YES to cap carbon emissions and invest in Oregon's future.

Thank you,

Susan Donohoe

Portland, OR

Dear Senator Taylor and members of the Joint Sub Committee on Natural Resources:

I support SB 1530.

Oregon, along with the rest of Earth, has a climate crisis. We see the effects of human caused climate change in Oregon on our weather and our glaciers and the increase of drought and wildfires in our state.

We must take steps to stop our pending climate disaster NOW. Any expense is preferable to the deadly impact on Earth and it's people and animals in the very near future.

Please do all you can to pass SB 1530.

Sincerely yours,

Sue Adams Portland, Oregon Born in Douglas County, Oregon

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Sent from my iphone

To the Subcommittee Senators,

I am writing to urge you to support SB 1530 A. Oregon has the opportunity to be on the right side of history and invest in the future, rather than bequeathing our children a planet racked by drought, fire, storms and mass extinctions. As a librarian, I respect the scientific research which speaks to the urgency of the present moment. I also understand the power of disinformation, and the cynical campaign to promote fear and discord among rural Oregonians must not be allowed to triumph. Please vote YES to cap carbon emissions and invest in a better further for all Oregonians, including future generations.

Thank you, Roberta Richards, M.L.I.S. 706 SE 60th Ave. Portland, OR 97215

"The more clearly we can focus our attention on the wonders and realities of the universe about us, the less taste we shall have for destruction." - Rachel Carson

Dear Honorable Legislators,

I am writing to urge you to support SB 1530 A. I have come to Salem several times to support this bill. I have written and called. The time for action is now! The carbon capping bill has been adjusted to meet many of the concerns of opponents. This includes gradual implementation of impact on fuel usage, with preference for rural areas.

We are in global climate crisis which requires leadership and Oregon needs to act as a leader in this crucial issue. Public health is suffering. Children are suffering anxiety about the trashed world they are inheriting because we were too complacent to act. The horrible fires in Australia will be upon us soon. I care too much about my grandchildren to stand by as we let more time go by before we take decisive action!

We have conceded enough to appease opponents. There will continue to be opposition from the companies that have been polluting without cost and from those who have bought the lies about this bill damaging jobs. We need the new clean economy jobs that will flow from this bill. The more we delay, the more harm we bequeath to our children and all future generations. SB 1530 A, as passed out of the Senate Committee on Environment and Natural Resources on February 13th, is ready for a vote! Please vote YES to cap carbon emissions and invest in Oregon's future. I am counting on you!

Sincerely, Joe Stenger MD 97211

From:	Lisa Cohn
To:	JWMNR Exhibits
Subject:	Please support climate change legislationSB 1530 A
Date:	Wednesday, February 19, 2020 12:05:25 PM

Hi,

I'm a writer who specializes in clean energy. I've written about the many benefits of carbon capping bills, especially in California, which is leading Oregon in its efforts to curb climate change.

Please support SB 1530 A. We are facing a global climate crisis. The more we delay, the more we harm the many youth who are so worried about their futures. That includes my own kids.

SB 1530 A as passed out of the Senate Committee on Environment and Natural Resources on February 13th is ready for a vote. Please vote YES to cap carbon emissions and invest in Oregon's future.

Thank you,

Lisa Cohn, zip code: 97210 www.LisaECohn.com www.RealEnergyWriters.com

From:	Pat Tangeman
To:	JWMNR Exhibits
Subject:	Support for natural Resources
Date:	Thursday, February 20, 2020 4:24:21 PM

I am writing to the cap and trade bill that the Oregon state legislation is proposing.. In our great state where natural resources are abundant and beauty of our environment needs protection, I support the recent cap and trade bill for the safety and health of our state and its customers.

Pat Tangeman 4400 Chapman Way, Lake Oswego, OR 97035 503-504-2823

From:	B. Baylor
To:	HRULES Exhibits; Sen Taylor; Rep Power
Cc:	JWMNR Exhibits
Subject:	In support of SB 1530, HB 4167
Date:	Thursday, February 20, 2020 3:50:25 PM

Republicans and Democrats should join together in support of SB 1530 and HB 4167 to pave the way for expanded economic development throughout our state.

We are uniquely positioned to benefit from new in-state renewable industries. Our advantages compared to most other states:

- Large, clean hydroelectric capacity for data farms, battery storage plants, carbon cleansing plants
- Unequaled capacity for additional forestation without threat to current timber and pulp footprint
- Vast nearly uninhabited high sun lands perfect for huge solar arrays and smart grid line placements
- High volume offshore winds that are good candidates for mobile offshore wind farms
- High perennial wind current capacity through river gorges
- Several rapidly growing metro regions that are demanding energy efficiency retrofits and new construction.
- An already built technological sector and startup economy just awaiting green sector investment.

Our proximity and potential partnering with carbon markets and technical innovations in California and Washington place us perfectly to benefit from the next ten years throughout all areas of the state and particularly could help to build new value and jobs in rural Oregon.

These bills have extraordinary new protections for those parts of our state that felt most at risk in prior legislation.

Let's adopt early and get moving.

Brett Baylor Portland

From:	Austyn Byassee
To:	JWMNR Exhibits
Subject:	Support for SB 1530 A
Date:	Thursday, February 20, 2020 3:04:31 PM

I urge you to support SB 1530 A. We are in a global climate crisis which requires leadership, and Oregon needs to show that action can be taken. The more we delay, the more harm we bequeath to our children and all future generations. SB 1530 A as passed out of the Senate Committee on Environment and Natural Resources on February 13th is ready for a vote. Please vote YES to cap carbon emissions and invest in Oregon's future.

Austyn Byassee, SPT George Fox University | Doctor of Physical Therapy Program abyassee17@georgefox.edu

From:	Martin Desmond
To:	JWMNR Exhibits
Subject:	SB 1530 A input
Date:	Wednesday, February 19, 2020 8:41:21 PM

Ways and Means Subcommittee on Natural Resources Committee

I had the opportunity on Saturday, February 8th to testify before the Senate Environment and Natural Resources Committee in support of SB 1530. This bill is complicated and difficult to understand for the lay person. However, the climate crisis is real and action does need to be taken. In the complexity of a bill of this nature, there will be some of the language that will need to be revised in the future for who knows whatever reason. However, no bill is perfect in its language. We need to start taking steps now to reduce carbon emissions in this state. We here in Oregon need to be leaders on climate change so that the rest of this country will follow our lead. The path forward is certainly going to be difficult and hard, but if we don't try, we do know that the anthropogenic warming is occurring at a very rapid rate. Scientific studies estimate that more than one million species will go extinct due to our collective failure to address greenhouse gas emissions.

Martin Desmond 923 SE Bay Blvd Newport, Oregon 97365

Dear Committee,

I urge you to support SB 1530 A. We are in global climate crisis which requires leadership and Oregon needs to show that action can be taken. The more we delay, the more harm we bequeath to our children and all future generations.

Rural Oregon is already benefiting from renewable energy projects (wind, solar, biofuels, geothermal) and is poised to benefit much more with the incentives and training dollars in SB 1530. Thousands of jobs will be created.

Despite this being a short session, we will have more hours of public testimony on this bill than we normally have in a long session, not counting all the hours we've already spent hearing from the public on this issue in the past.

The people have voted—they voted to send Legislators to Salem to work hard on their behalf. Every one of the Democrats elected in 2018 ran with climate action as one of their main priorities, defeating Republicans who unfortunately took a contrary position. Legislators are doing what they were elected to do.

SB 1530 A has passed out of the Senate Committee on Environment and Natural Resources on February 13th is ready for a vote. Please vote YES to cap carbon emissions and invest in Oregon's future.

Sincerely,

Jean Lofy 13505 SE River Road, #7105 Portland, OR 97222 Karen,

Thank you for reaching out to our office.

Forwarding this to Committee staff who can post your testimony.

Best,

Lindsay Tenes Legislative Aide to State Representative Nancy Nathanson (503) 986-1413 | District 13-North Eugene

-----Original Message-----

From: Karen Fiedler <campaigns@good.do> Sent: Wednesday, February 19, 2020 11:15 AM To: Rep Nathanson <Rep.NancyNathanson@oregonlegislature.gov> Cc: Sen Manning <Sen.JamesManning@oregonlegislature.gov> Subject: Support SB 1530

Dear Representative Nathanson,

Here is a copy of the testimony I want to submit to the House Committee for today's hearing. Thank you for your support.

Yours sincerely,

Karen Fiedler

Eugene, Oregon, 97401, United States

February 20, 2020

TO: Members of the Oregon House Committee

My name is Karen Fiedler. I live at 1615 Colby Ct in Eugene.

Testimony in Support of SB1530

I believe that SB 1530 provides a vision and opportunity for the future. We all see the effects of climate change in more droughts, stronger storms, extreme temperatures, and severe wildfires. Clearly the status quo is no longer working.

Now is the time to envision and implement a more sustainable future where polluters pay and new economic opportunities are created, especially for people in rural areas, in communities of color, and low-income families. Let the true costs of our economic and business practices be known and accounted for. We have all been subsidizing pollution for too long!

I have submitted testimony for both HR 2020 and SB 1530 because I am concerned about the future for generations to come. I am retired from a job developing a county recycling program in Wisconsin. I am well aware of scare tactics used by those who feel threatened by forward-thinking environmental legislation. In fact, positive change like this legislation builds community, creates jobs, makes for cleaner air and water, and is supported by people once the program is in place. This was shown by a mandatory recycling law in Wisconsin in 1990 that is still in effect. Please do not fear positive change.

This transition to clean energy will set up a better, sustainable system for all of us: a healthy, cleaner environment; better transportation choices; water, fish, wildlife, and coastal protection and conservation. Under this bill, investments will be made in communities across the state for affordable housing, sustainable agriculture, more renewable energy, new jobs, and small business opportunities.

Thank you to the committed legislators, staff, citizens, and scientists who have been working together for over ten years to fashion a fair and workable bill. Please do not delay this important legislation. Scientists say that our time to act is running out. I do not want my grandchildren ages 8, 11, and 13 to ask me why I didn't speak out for a better future for them.

We need to pass a strong bill now and make Oregon a leader and an example of a successful transition to clean energy for all of us and for future generations.

Thank you.

This email was sent by Karen Fiedler via Do Gooder, a website that allows people to contact you regarding issues

they consider important. In accordance with web protocol RFC 3834 we have set the FROM field of this email to our generic no-reply address at campaigns@good.do, however Karen provided an email address (timkar.fiedler@sbcglobal.net) which we included in the REPLY-TO field.

Please reply to Karen Fiedler at timkar.fiedler@sbcglobal.net.

To learn more about Do Gooder visit www.dogooder.co

To learn more about web protocol RFC 3834 visit: https://tools.ietf.org/html/rfc3834

Dear Oregon lawmakers,

Please bote yes on SB1530A to cap carbon emissions and tackle our global climate crisis. The plan is not perfect, but our peril is. We must take action now for the sake of our grandchildren. This proposal has been debated and discussed and further delay is not acceptable. The ball is in your court.

Thank you, Nancy Haught a fellow Oregonian

From:	Karina Kreider
Subject:	Support for SB 1530 A
Date:	Thursday, February 20, 2020 9:50:39 AM
Attachments:	Countering Negative Messages.pdf

I strongly urge you to support SB 1530 A. As a young person who is deeply concerned about the future and the health of our planet I believe it is imperative that we take steps to combat global change and place a cap on emissions. Contrary to the negative propaganda claiming that this bill will bankrupt Oregon, hurt low-income Oregonians, among other things (see attachment below), I believe that this bill will not noticeably impact the vast majority of Oregon households and businesses. It is crucial that we take action.

Sincerely, Karina Kreider

Debunking Oppositional Misstatements

"SB 1530 Will Bankrupt Rural Oregon"v

- We know that we are one Oregon, but we also know that we are a state of many regions and many needs.
- SB 1530 includes many changes that will enhance the benefits to rural Oregon and protect rural Oregonians from any disruptions.
- We are now gradually phasing in any impacts on gasoline prices by region, so that rural residents on the West side of the state won't see any impacts until 2025 and those east of the Cascades won't see them at all.
- We can include 85% of the state's gasoline emissions in 2025 without touching the vast majority of the geography of this state.
- Low- to moderate income residents everywhere will receive a tax credit that will fully offset any increased driving costs.
- Recognizing that they drive more, residents of rural counties will receive larger tax credits.
- There will be full refunds for increases in the cost of fuel used for off-road agricultural and forestry operations.
- The amended version of SB 1530 simplifies the way the geographic phase-in is done. For the most part, it will now be done by county, making the administration of the program easier and simpler. As a result, the Fuels Association has removed its objections.
- We have modified the way that manufacturers are handled in order to protect rural jobs. As a result, rural manufacturers (e.g., in the food processing industries) have removed their opposition to the bill.
- In addition changes to the bill have increased its economic benefits for rural Oregon.
- Most of the investments of the program are geared to benefit rural Oregon and tribes (making our forests healthier, improving irrigation and weatherizing rural homes).
- Through its "offsets" provisions, the bill will generate big investments in dairy biodigesters and forestry projects, keeping forests as working forests.
- Rural Oregon is already benefiting from renewable energy projects (wind, solar, biofuels, geothermal) and is poised to benefit much more with the incentives and training dollars in SB 1530. Thousands of jobs will be created.
- Outside analyses (including one done by AOI) have shown that the economic impact of earlier versions of SB 1530 would actually benefit rural and frontier Oregon more than other parts of the state. SB 1530 makes that even more true.

- Experience in California, Québec, and the northeastern states (who use cap & trade for their power sector) has not shown economic or employment harm to their rural regions. On the contrary, investments in the rural parts of California and Québec as a result of their program have benefited those regions in many ways.
- Finally, rural and frontier Oregonians live in the front lines of climate change (fires, loss of snowcap, drought, rising sea levels, ocean acidification). If Oregon's actions encourage climate action in other states and slow down the pace of this crisis, they will benefit most of all.

"SB 1530 Will Hurt Low-Income Oregonians"

- The bill includes MANY protections for low-income Oregonians, whose needs are kept front and center.
- Low-income natural gas customers will see no rise in their bills.
- Low- to moderate income residents (\$65K for a family of 4) everywhere will receive a tax credit that will fully offset any increased driving costs.
- Most investments are geared to benefit low-income Oregonians everywhere.
- Extensive investments in training and retraining for the clean-energy economy will provide new pathways to opportunity for low-income families all over the state.

"SB 1530 Exempts Government from Public Records Laws"

- The program is subject to ALL the usual public records and open meetings laws.
- Section 32 does protect confidential business information that would be considered "trade secrets"; this is absolutely usual and necessary when government needs to regulate the private sector.
- This is something that all journalists are used to.

<u>"The Emergency Clause in SB 1530 Is Intended to Deny the People's Ability to</u> <u>Challenge This Law"</u>

- The emergency clause is there because we ARE in a climate emergency and the work on the program must begin immediately.
- A 2019 opinion from Legislative Counsel makes it clear that the Emergency Clause does nothing to impair the people's ability to put any piece of legislation on the ballot through the initiative process.
- The reason we have a Legislature is to work on tough, far-reaching, crucial issues that require extensive research, discussion, debate, and compromise.

- SB 1530 is a balanced, carefully crafted, highly researched bill, incorporating work that has been going on for years, and including ideas suggested by legislators from both parties.
- On the ballot, it will be reduced to a series of sound bites and slanted TV ads, funded by tens of millions of special-interest dollars.
- The people have voted—they voted to send Legislators to Salem to work hard on their behalf. Every one of the Democrats elected in 2018 ran with climate action as one of their main priorities, defeating Republicans who unfortunately took a contrary position. Legislators are doing what they were elected to do.

SB 1530 Puts All the Power in the Hands of Unelected Bureaucrats

• Amendments will make it clear that the appointed Board's budget decisions are advisory only. They will still need to go through our normal Ways and Means process and receive approval from elected legislators. So will the state agencies implementing the program. That's how good government should work.

<u>"SB 1530 Is Not Based on Settled Science</u>" or <u>"Climate Change is Natural, Not Human-</u> <u>Caused</u>"

- Legislators need to rely on the best science that's out there.
- That's why the Legislature in 2007 created the Oregon Climate Change Research Institute, based at OSU, to scan the scientific literature, evaluate its validity, summarize their findings, and report and make recommendations to the Legislature every 2 years.
- They've told us that climate change is real, we're already feeling its consequences, it can be mitigated, but if we don't, the future consequences will be catastrophic and hugely expensive for Oregon.
- SB 1530 is based entirely on their recommendations.

"We Shouldn't Be Doing This In a Short Session"

- One of the purposes of the short session has always been to continue work on bills that had been thoroughly worked on in the previous session, but didn't quite make it over the finish line. The short session is designed to finish up that work.
- The earlier version of SB 1530 had hundreds of hours of public testimony in Salem and around the state, thousands of pages of written testimony and studies, passed the House after six hours of open debate, and only failed to advance in the Senate because the Republicans walked out.
- SB 1530 is the result of many hours of bipartisan discussion since November.

• Despite this being a short session, we will have more hours of public testimony on this bill than we normally have in a long session, not counting all the hours we've already spent hearing from the public on this issue in the past.

"Other Countries Are the Real Culprits. They're the Ones Who Should Be Stepping Up"

- In the absence of national action, states must step up and act together.
- As legislators, we learn from other states. What works, what doesn't.
- It's not just about Oregon. If Oregon acts, other states such as Washington will step up and join us.
- If we join California, Washington, and British Columbia (both CA and BC already have economy-wide climate programs) in this effort, we will be part of the world's FIFTH largest economy. We can make a real difference.

Dr. Dallas Burtraw, senior fellow at Resources for the Future and a member of the American Academy of Sciences, was asked to provide an assessment of SB 1530 before amendments were made. His lengthy assessment concluded with the following:

"When carbon pricing is implemented in 2022, the anticipated emissions reductions will be achieved without any specific impacts that are noticeable to the vast majority of Oregon households and businesses. There should be virtually zero disruptions in employment, but over time one can expect there will be accelerated opportunities for job creation in clean energy, technology, forest and agriculture activities. Oregon's legislative decision is likely to influence policy outcomes in other states and internationally." Below and attached is my testimony for SB 1530:

Re Senate Bill 1530

I am writing in support of strong climate legislation. For too many years the Oregon Legislature has deferred acting on the most important issue of our time. We use to call it global warming, then climate change, then the climate crisis. The most apt term to use now is climate chaos: more frequent and severe forest fires, prolonged droughts, more severe flooding, ocean acidification – now affecting our cherished Dungeness crabs, and sea level rise.

I am an avid cross-country skier. More and more we are seeing rain rather than snow during the winter at the elevation on Mt Hood where we typically ski. Unless we bend the curve we are now on, my adult children simply will not have that opportunity to ski on Mt Hood when they reach my age.

We know that we are running out of time. Priority strategic choices are driven by what is both important and urgent. Climate chaos meets both of those criteria. Those who have taken the time to really understand this bill know that the economic benefits to rural Oregon are many: healthier forests, improved irrigation, weatherization of homes, and, most importantly, thousands of jobs from renewable energy projects which will mostly be in rural Oregon.

SB 1530 is taking us in the right direction and needs to do even more: eventually cover all of the state for transportation, and ensure big polluters pay so that they are quickly incentivized to reduce their pollution.

I urge passage of an even stronger SB 1530 during this short session. We need to act now to address the most critical issue facing this planet.

Rand Schenck

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