

Senate Environment and Natural Resources Committee House Committee on Energy and Environment Oregon State Capitol 900 Court St. NE Salem, OR 97301

February 5, 2018

Chairs Dembrow and Helm and members of the Committees:

On behalf of the Oregon Climate and Agriculture Network, and representing over 135 agricultural stakeholders in Oregon, I am writing in strong support of SB 1507 and HB 4001 also known as the Clean Energy Jobs bills. As of today, 138 agricultural stakeholders including farmers, ranchers, and vintners have signed on to the attached letter urging the Oregon State Legislature to pass the Clean Energy Jobs bill this session.

The Oregon Climate and Agriculture Network promotes wide-spread adoption of agricultural practices relevant to Oregon producers which effectively sequester carbon in the soil and mitigate climate change such as integrated cover crops and crop rotations, additions of organic matter, no-till practices, conservation tillage, and rotational grazing.

Opportunities for Agriculture in the Clean Energy Jobs Bill

When climate change exposes our crops to extreme and unpredictable temperatures, our yields and economic security are threatened. Severe storms, droughts, and floods lead to decreases in crop yields, soil erosion, infrastructure damage and disease/insect infestation. Many regions of Oregon are already experiencing these changes. We need strong climate policy to protect Oregon agriculture.

Proceeds from the Cap and Invest program would be directed to projects that mitigate climate change and reduce impacts on those most impacted by climate change. The bill funds agricultural practices that sequester carbon in the soil, purchases of energy efficient equipment, and improvements to agricultural land.

Farmers may benefit from the policy in multiples ways:

- 1) when Oregon does it's part to stabilize the climate;
- 2) from grant funds to adopt/maintain climate-friendly practices; and/or
- 3) from selling credits generated by offset projects (certified emission reductions) to regulated parties.

Grant Funds

Revenue would go to several grant programs including a Climate Investments Fund. 20% of this Fund is for investments that increase carbon sequestration/storage and heightened resiliency in natural and working lands, including agriculture and rangelands. Additionally, 20% can be used in any areas of Oregon for projects that either (i) reduce greenhouse gas emissions and make communities more resilient to the effects of climate change or (ii) increase carbon sequestration and heightened resiliency in natural and working lands (including agricultural land).

Offset Credits

Agriculture and Forestry, the two uncapped sectors, can generate offsets credits for projects which sequester carbon over time. These offset credits can be sold or traded to regulated parties. The bill allows for aggregation of offset projects in order to increase the economic efficiency and greenhouse gas reduction benefits of small offset projects, such as smaller farms that may want to participate. An offset represents a verified emission reduction of 1 ton CO2e from uncapped sector. The offset must be: real, permanent, quantifiable, verifiable, enforceable, and additional.

Agriculture as Part of the Solution

One of agriculture's major opportunities to help mitigate climate change lies in improving soil management techniques to increase organic content, thereby removing carbon from the atmosphere. Oregon's farmers can be part of the solution by adopting practices that sequester carbon in the soil and reducing energy use.

Farms are an important part of the solution to the problem of a changing climate, and this bill recognizes that.

Please do all you can to advance this important legislation in the 2018 Legislative Session. Thank you for your service and your action.

Sincerely,

Megan Kemple

Oregon Climate and Agriculture Network

Megan Kengle

Oregon Climate and Agriculture Network www.oregonclimateag.org



Governor Kate Brown, Senate President Peter Courtney, Senate Minority Leader Jackie Winters, House Speaker Tina Kotek, House Minority Leader Mike McLane, and Members of the Oregon Legislature,

We, the farmers, ranchers, vintners, farm workers, forest workers, fishers, and other agricultural stakeholders of Oregon, support the Clean Energy Jobs Campaign. We urge your leadership in passing legislation that will limit climate pollution, provide a path for our rural communities to transition to cleaner energy and greater energy efficiency, and help our communities prepare for the impacts of a changing climate.

Our rural communities are observing dramatic changes in the climate, which we must address or lose our livelihoods. When climate change exposes our crops to extreme and unpredictable temperatures, our yields and economic security are threatened. Severe storms, droughts, and floods lead to decreases in crop yields, soil erosion, infrastructure damage and disease/insect infestation. Many regions of Oregon are already experiencing these changes and in 2015 the majority of Oregon's rural counties were in extreme drought, threatening our crops, livestock, and water supply. Rural communities and resources are threatened by climate change and are critical to effectively responding to the challenges presented by climate change. We urge our elected representatives in Salem to proactively address the issue at hand in a way that that supports rural communities.

The Clean Energy Jobs bill is a step in the right direction to ensure that Oregon limits climate pollution and plans ahead to address climate threats. The Clean Energy Jobs bill will also guarantee that there are necessary resources available to support rural communities and businesses in transitioning to clean and efficient energy.

We support the Clean Energy Jobs bill and ask our leaders in Salem to do the same.

Sincerely,

Spring Hill Farm, Albany Bois Joli Vineyard, Amity Brooks Winery, Amity

Crawford Beck Winery, Amity Keeler Estate Vineyard, Amity

Barking Moon Farm, LLC, Applegate

Ridgeline Meadows, Applegate

Bee Girl, Ashland Hardy Seeds, Ashland Willow-Witt Ranch, Ashland

Cooper Mountain Vineyards, Beaverton

Fields Farm, Bend

Radical Roots Farm, Bend Windflower Farm LLC, Bend Volcano Veggies LLC, Bend Wintercreek Nursery, Bend

Bethel Springs Farm, Bethel Springs Morning Shade Farm and Nursery, Canby

Anne Amie Vineyards, Carlton Lemelson Vineyards, Carlton

Soter Vineyards, Carlton

East Fork Cultivars, Cave Junction

My Brothers' Farm, Creswell Crooked Furrow Farm, Corvallis Fern Hill Nursery, Cottage Grove

Rainbow Orchards, Cove Archery Summit, Dayton

Palmer Creek Nursery LLC, Dayton

Sokol Blosser, Dayton

Stoller Family Estate, Dayton Sanctuary Produce Farm, Dallas

Ruby and Amber's Organic Oasis, Dorena

Rocking C Ranch, Douglas County Lange Estate Winery, Dundee Terrarossa Vineyard, Dundee Winderlea Winery, Dundee Rosebud Llamas, Eagle Point Brandborg Winery, Elkton River's Edge Winery, Elkton Camas Swale Farm, Eugene

Farmers' Union, Inc., Eugene Honor Earth Farm LLC, Eugene Little Wings Farm, Eugene

Living Earth Farm, Eugene Moondog's Farm, Eugene

Organically Grown Company, Eugene

Willamette Farm and Food Coalition, Eugene

Hyla Woods, Forest Grove

MC Farms, Hillsboro

Heart Catcher Wines, Hood River

Root and Cane Vineyard Services, LLC,

Hood River

Phelps Creek Vineyards, Hood River

Cowhorn Vineyard and Garden, Jacksonville Klamath-Siskiyou Native Seeds, Jacksonville

Salant Family Ranch, Jacksonville

Siskiyou Sustainable Co-op, Jacksonville

Wolf Gulch Farm, Jacksonville Deck Family Farm, Junction City

Lonesome Whistle Farm, Junction City

Big Basin Ranch, Kimberly

Nourished with Nature Inc, Lebanon

The Mushroomery, Lebanon Fern's Edge Goat Dairy, Lowell Lost Creek Farm LLC, Marcola Imperial Stock Ranch, Maupin Kelley Fox Wines, McMinnville Maysara Winery, McMinnville

Meredith Mitchell Vineyards, McMinnville

Momtazi Vineyards, McMinnville

Fry Family Farm, Medford

Alexeli Vineyard & Winery, Molalla

Drizzlewood Farm, Molalla
Airlie Winery, Monmouth
Paradigm Farms LLC, Mosier
Big Lick Farms, Myrtle Creek
Rising Moon Ranch, Myrtle Creek
Corvus Landing Farm, Neskowin
A to Z Wineworks, Newberg

Adelsheim, Newberg

Alexana Vineyards, Newberg Chehalem Winery, Newberg Clos Gallia Vineyard, Newberg Domaine Divio Winery, Newberg

Nicolas-Jay, Newberg
Potters Vineyard, Newberg
VIDON Vineyard, Newberg
Meadow Harvest LLC, Nehalem
North Fork 53 Farm, Nehalem
R-evolutionary Gardens, Nehalem

Winter Green Farm, Noti Triple Oak Vineyard, Oakland Gerber Family Farm, Oregon City Lumos Wine Company, Philomath

Farmageddon Grower's Collective, Portland

Great River Farm, Portland

Honey River LLC, Portland

Independence Gardens LLC, Portland

Lil' Starts, Portland

Middle Mountain Farm LLC. Portland

Naomi's Organic Farm Supply, Portland

Portland Ashwagandha Farm, Portland

Viola Wine Cellars. Portland

Zenger Farms, Portland

Crooked River Bison Ranch, Prineville

Prineville Lavender, Prineville

Timber Creek Farm, Redmond

Farmers Table Grapes, Rickreall

Zena Forest Products, Rickreall

Abacela, Roseburg

Black Dog Woods LLC, Roseburg

Linnea Marie Farms, Roseburg

Bethel Heights Winery, Salem

Mahonia Vineyards and Nursery, Salem

Zenith Vineyard, Salem

Carabella Vineyard, Sherwood

Ransom Spirits, Sheridan

Seed to Table Farm, Sisters

A Peaceful Sanctuary, Springfield

Phoenix Farm. Springfield

Sublime Organics LLC, Sublimity

Aurora Vines, Talent

Plant Oregon, Talent

Quail Run Vineyards, Talent

Upper Five Vineyard, Talent

Volcano Ridge Vineyards, The Dalles

Coyote Moon Farm, Tillamook

Carman Ranch, Wallowa

Shady Creek Forest Resources, Walton

Siskiyou Seeds, Williams

White Oak Farm, Williams

Wild Rose Vineyard, Winston

Franchere Wine Company, Woodburn

Mossback Farm, Yamhill

Saffron Fields, Yamhill

Tonnelier Vineyards, Yamhill

Hayhurst Valley Organic Farm, Yoncalla

Oregon Winegrowers Association

Oregon Climate and Agriculture Network