



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 CO<sub>2</sub>e from uncapped sector. The offset must be: real, permanent, quantifiable, verifiable, enforceable, and additional.

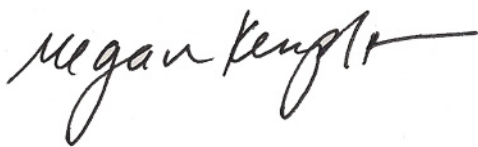
### **Agriculture as Part of the Solution**

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,

A handwritten signature in black ink that reads "Megan Kemple". The signature is written in a cursive, flowing style with a long horizontal stroke at the end.

Megan Kemple  
Oregon Climate and Agriculture Network

Oregon Climate and Agriculture Network  
[www.oregonclimateag.org](http://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