





#### **SUPPORT SB 530**

## **Oregon's Untapped Climate Solution**

Our natural and working lands shape the beauty, culture, and economy of Oregon. Farms, forests, urban parks, wetlands, and other lands are a source of life-sustaining resources, community vitality, and pride. We need to protect these lands from climate extremes and harness their potential as a climate solution.

#### **About SB 530**

SB 530 supports the viability of Oregon's forest owners, farmers, and ranchers by investing in natural climate solutions (NCS). This bill will:

- Define natural and working lands (NWL) and establish policy direction to advance NCS.
- Provide dedicated funding for voluntary NCS projects, positioning the state to leverage significant new federal funding and private investments.
- Fund and direct state agencies to provide incentives and technical support to forest owners, farmers, and ranchers to implement NCS on NWL.
- Invest in a comprehensive Oregon NWL inventory and workforce analysis to monitor our progress and prioritize future investments.

The same practices that sequester and store carbon contribute co-benefits that support farmers, ranchers, forest owners, and entire communities.

- Healthy soils produce healthier crops, retain more moisture, and improve water quality, while increasing the producer's net earnings over time.
- Healthy forests provide clean drinking water, habitat for fish and wildlife, and protection from wildfire.
- Healthy coastal wetlands sequester carbon as they filter water, provide critical habitat, and protect communities from storm surges.

Support and fund SB 530 for Oregon's Natural and Working Lands.



**OCN Priority for a Healthy Oregon.** 



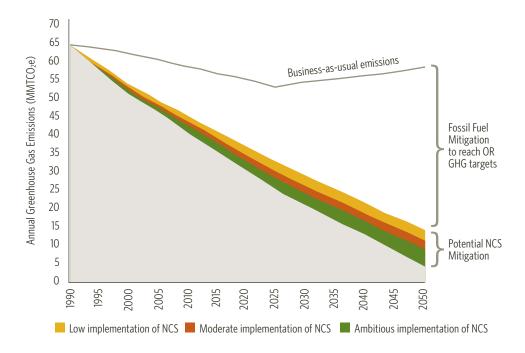


## Extreme temperatures, wildfire, drought, pests, and flooding are setting all-time records.

We see the impact of these challenges on farmers', ranchers', and forest owners' profit margins. These problems demand an adaptive approach to stewarding the health of our forests, farms, ranches, wetlands, and coastal habitat.

# Existing and emerging natural climate solutions for conservation, agriculture, and forestry show real promise for the future.

SB 530 advances the strategies identified in the Natural and Working Lands Proposal, adopted by the Oregon Global Warming Commission in 2021 after extensive stakeholder engagement. A broad coalition of Oregon farmers, ranchers, forest owners, and environmental and climate organizations support this bill.



This figure illustrates NCS potential relative to Oregon's 2018 projected business-as-usual emissions trajectory and state 2050 statutory goal. The white area shows the needed fossil fuel mitigation across other sectors while the colored wedges show the potential contribution of NCS. Modified from Graves et al. 2020.

#### **DID YOU KNOW?**

### Natural climate solutions build on Oregon's emissions goals

The Oregon Global Warming Commission found that natural climate solutions can sequester at least an additional 5 MMTCO2e per year in Oregon's natural and working lands and waters by 2030, and at least 9.5 MMTCO2e per year by 2050.

#### What are natural climate solutions?

Natural climate solutions are activities that protect or enhance the ability of natural and working lands to sequester and store carbon or reduce greenhouse gas emissions while maintaining or increasing climate resilience, human well-being, and biodiversity. They can protect Oregon communities and natural resource economies from climate-fueled droughts, wildfires, and unprecedented heat.

#### For more information, please contact:

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#### **SB 530**

## Organizations Supporting SB 530

#### **FARMS AND RANCHES**

2FoxFarm, Rickreall

6 Ranch, Enterprise

Agency Ranch, Chiloquin

Belle Mare Farm, Willamina

Bethel Heights Vineyard, Salem

Black Tansy Farm, Springfield

Blue Raven Farm, Amity

Bunchgrass Land & Livestock, Union

Campfire Farms, Mulino

CAMPO, Hillsboro

Carman Ranch, Wallowa

Clearview Heritage Farm, Halsey

Cooper Mountain Vineyards, Beaverton

Deck Family Farm, Junction City

Defrees Ranch, Baker City

Elderberry Wisdom Farm, Salem

Fields Farm, Bend

Fry Family Farm, Medford

Full Cellar Farm, Boring

Good Rain Farm, Portland

Grassward Dairy, Blodgett

Hardy Seeds, Ashland

Hope Well Wine, Sheridan

Horton Road Organics, Blachly

Humming Bee Nursery, Marcola

Knudsen Vineyards, Dundee

La Creole Orchards, Salem

Labishire Homestead Commons, Brooks

Living Earth Farm, Eugene

Middle Mountain Farm, Portland

MoonRidge Farms, Beavercreek

Nella Mae's Farm, Cove

Oak Pond, Noti

Oakhill Organics, Dayton

Oodelally Farm, Central Point

Oshala Farm, Grants Pass

Pandion Farm, Corvallis

PK Pastures, Sweet Home

Pompadour Lavender Farm, Ashland

Rietmann Ranch, Condon

River Bend Farm, Pleasant Hill

Sakari Farms LLC, Bend

Shaniko Wool Company, Maupin

Small is Beautiful, Eugene

Sublime Organics, Sublimity

Sweet Union Farm, Klamath Falls

Thomas Creek Farm, Molalla

Upriver Organics, Leaburg

Wade & Rufener Orchards, The Dalles

Wahl-3 Livestock, Port Orford

White Oak Farm, Williams

Winter Green Farm, Noti

#### **ELECTED OFFICIALS**

Claire Hall, Lincoln County Commissioner
Heather Buch, Lane County Commissioner
Jeremy Gordon, Polk County Commissioner
John Hillock, Wallowa County Commissioner
Kathleen Sullivan, former Clatsop County Commissioner

#### **FOREST OWNERS AND MANAGERS**

EFM Investments & Advisory, Portland

Glebis Woods, Gaston

Hyla Woods, Gaston

Paz FSC Forestry, Springfield

Pilgrims' Pause, Corbett

Tim and Shauna Storey, forest owners, Yamhill

Zena Forest Products, Willamette Valley Eola Hills

#### **ORGANIZATIONS**

1000 Friends of Oregon

350 Salem OR

350 Washington County

350PDX

American Farmland Trust

**Beyond Toxics** 

Center for Biological Diversity

**Climate Solutions** 

Coalition of Oregon Land Trusts (COLT)

Coast Range Association

Douglas County Global Warming Coalition

**Ecumenical Ministries of Oregon** 

Electrify Now

Forest Stewards Guild

Klamath Siskiyou Wildlands Center

Metro Climate Action Team

Oregon Association of Conservation Districts

Oregon Business for Climate

Oregon Climate & Agriculture Network

Oregon Environmental Council

Oregon Interfaith Power & Light

Oregon Organic Coalition

Oregon Shores Conservation Coalition

Oregon Wild

Pacific Forest Trust

Portland Audubon

Rise Up

Rogue Riverkeeper

Southern Oregon Climate Action Now

Sunrise PDX

Sustainable Northwest

The League of Women Voters of Oregon

The Nature Conservancy

Treekeepers of Washington County

**Urban Greenspaces Institute** 

Washington County Citizen Action Network

We Keep Trees Standing