

SENATE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES

February 7, 2018
03:00 PM

Hearing Room F

MEMBERS PRESENT: Sen. Michael Dembrow, Chair
Sen. Alan Olsen, Vice-Chair
Sen. Herman Baertschiger, Jr.
Sen. Cliff Bentz
Sen. Floyd Prozanski
Sen. Arnie Roblan
Sen. Kathleen Taylor

HOUSE COMMITTEE ON ENERGY AND ENVIRONMENT

MEMBERS PRESENT: Rep. Ken Helm, Chair
Rep. Karin Power, Vice-Chair
Rep. E. Werner Reschke, Vice-Chair
Rep. Phil Barnhart
Rep. Daniel Bonham
Rep. Lynn Findley
Rep. Paul Holvey
Rep. Pam Marsh
Rep. David Brock Smith

MEMBER(S) VISITING: Rep. Dallas Heard

STAFF PRESENT: Beth Patrino, LPRO Analyst
Beth Reiley, LPRO Analyst
Anne May, Committee Assistant
Shelley Raszka, Committee Assistant

EXHIBITS: Exhibits from this meeting are available [here](#)

MEASURES/ISSUES: HB 4001 – Public Hearing
SB 1507 – Public Hearing

00:00:19 Senate Committee on Environment and Natural Resources Meeting
Called to Order
00:00:19 Chair Dembrow
00:00:31 House Committee on Energy and Environment Meeting Called to Order
00:00:31 Chair Helm

00:04:52 **HB 4001 and SB 1507 - Public Hearing**
00:04:52 Chair Dembrow
00:04:59 Chair Helm
00:05:27 Jessica Vega Peterson, Multnomah County Commissioner
00:08:50 Bill Hall, Lincoln County Commissioner
00:13:15 EXHIBIT 1: Alan Zalenka, City Councilor, City of Eugene
00:18:36 Vice-Chair Reschke
00:24:30 Sen. Taylor
00:25:12 Jeremy Clark, Oregonian
00:27:28 Steve Clem, Skanska
00:30:26 Harrison Petit, Pacific Agriculture
00:32:49 Merton Johnson, Neighborworks Umpqua
00:35:57 EXHIBITS 2-6: Vice-Chair Olsen
00:39:12 Scott Bolton, Pacific Power
00:45:25 EXHIBIT 7: Jana Jarvis, Oregon Trucking Association
00:56:02 Pam Barrow, Food Northwest
01:02:09 Barry Bushue, Oregon Farm Bureau
01:09:40 EXHIBIT 145: Rep. Brock Smith
01:16:22 Sen. Baertschiger
01:21:57 Jason Heuser, Eugene Water and Electric Board
01:24:27 Alan Sprott, Oregon Business Alliance
01:26:51 Tom Koehler,
01:29:10 EXHIBIT 8: Barbara Byrd, Oregon American Federation of Labor and Congress of Industrial Organizations (AFL-CIO)
01:32:19 EXHIBIT 9: Jay Bozievich, Lane County Board of Commissioners
01:34:44 EXHIBIT 10: Matt Truax, Oregon Fuels Association
01:37:03 EXHIBIT 11: Becky Crockett, Davy Crockett Tree Farms
01:40:23 Bill Browne, farm owner
01:41:54 Matt Davis, Oregon Department of Environmental Quality
01:42:02 Collin McConnaha, Oregon Department of Environmental Quality
01:51:40 Sen. Roblan
01:59:14 Rep. Bonham
02:01:05 Meeting Recessed
02:01:17 Meeting Reconvened
02:01:17 Sen. Dembrow
02:01:37 Rep. Marsh
02:02:23 EXHIBIT 12: Margaret Tallmadge, Coalition of Communities of Color
02:06:16 Brad Warren, Working Group on Seafood and Energy
02:08:52 Jon Stewart, small woodland owner
02:12:32 EXHIBIT 13: Jana Gastellum, Oregon Environmental Council
02:15:59 Dick Leshly, resident, Coos Bay
02:18:16 EXHIBIT 14: Louie Kazemier, Rickreall Dairy
02:21:10 Sharon Waterman, Waterman Ranches
02:23:41 Chad Allan, Oregon Dairy Farmers Association
02:25:43 EXHIBIT 15: Bob Van Dyk, Wild Salmon Center
02:28:20 Dylan Kruse, Sustainable Northwest

02:31:21 EXHIBIT 16: Ramon Ramirez,
02:34:35 Stuart Liebowitz, Douglas County Global Warming Coalition
02:37:18 Shelly Boshart Davis, Boshart Trucking
02:39:59 EXHIBIT 17: Alan Rasmussen, Modern Building Systems
02:42:53 EXHIBIT 18: Phil Plaza, affiliation unknown
02:46:26 Meredith Connolly, Climate Solutions
02:49:06 EXHIBIT 19: Linda Perrine, Honor Earth Farm
02:51:28 EXHIBIT 20: Carl Fink, Northwest Intermountain Power Producers
Coalition
02:54:50 EXHIBIT 21: Jerome Rosa, Oregon Cattlemen's Association
02:57:11 EXHIBIT 22: Nathan Jackson, Oregon Cattlemen's Association
03:00:07 EXHIBIT 23: Gordon Culbertson, Whitewater Forests LLC
03:03:44 Sheldon Zukereski, Climate Trust
03:05:55 EXHIBIT 24: Jason Barbose, Union of Concerned Scientists
03:08:14 EXHIBIT 25: Phillip Carver, affiliation unknown
03:11:11 EXHIBIT 26: Diane DeAutroment, Lile International
03:14:10 Mark Gibson, Siskiyou Transportation; Timberland Helicopter
03:16:44 Mike Card, President, Combined Transportation
03:20:14 EXHIBIT 27: Catherine MacDonald, The Nature Conservancy
03:23:18 Dave Harrison, The Nature Conservancy; physician
03:25:16 EXHIBIT 28: Megan Kemple, Oregon Climate and Agriculture Network
03:28:05 EXHIBIT 29: Irene Gilbert, Union County
03:30:27 Rod Blackman, Blackman Farms and Blackman Ranch, Kalamath Falls
03:35:35 EXHIBIT 30: Ted Case, Oregon Rural Electric
03:38:59 EXHIBIT 31: Gary Wallmark, 350 Salem
03:41:20 EXHIBIT 32: Britt Conroy, Ecumenical Ministries of Oregon
03:43:47 Carrie Nyssen, American Lung Association Oregon
03:45:47 Damon Motz-Storey, Physicians for Social Responsibility
03:48:33 Kathryn VanNatta, Northwest Pulp and Paper Association
03:51:17 Mike Sullivan, Association Western Pulp and Paper Workers
03:56:59 Charlie Abrahms, Renew Oregon
03:59:40 John Kaufmann, Salem
04:02:01 EXHIBIT 33: Sydney Scout, Our Climate
04:04:13 EXHIBIT 34: Claudia Keith, League of Women Voters of Oregon **exhibit
04:07:38 Dylan Boschler, Oregon Trucking Association
04:09:27 Patrick McGinty, resident, Yamhill
04:10:53 EXHIBIT 35: Celeste Meiffren-Swango, Environment Oregon
04:13:02 EXHIBITS 36-37: Paige Spence, Oregon League of Conservation Voters
04:15:31 Zach Mulholland, Eugene
04:18:05 Hans West, retired physician; 350 Salem
04:20:23 EXHIBIT 38: Randy Tucker, Metro
04:22:59 EXHIBIT 39: Anne Nesse, Sustainable Economies
04:25:34 EXHIBIT 40: Ivan Maluski, Friends of Family Farmers
04:28:33 Jarvez Hall, East Metro Economic Alliance
04:32:27 EXHIBIT 41: HB 4001 and SB 1507 witness registration

04:32:28 The following is submitted for the record without public testimony:
EXHIBIT 42: A Michael Mitton, resident, Portland
EXHIBIT 43: Alan Hipolito, Verde
EXHIBIT 44: Alan Journet, Southern Oregon Climate Action Now
EXHIBIT 45: Amanda Jordan, resident, Turner
EXHIBIT 46: Anne Kelley, Ceres Business for Innovation, Climate and Energy (BICEP) Network
EXHIBIT 47: Anthony K. Smith, National Federation of Independent Business
EXHIBIT 48: Arjun Patney, American Carbon Registry
EXHIBIT 49: Art Crino, affiliation unknown
EXHIBIT 50: Arwen McGilvra, resident, Halsey
EXHIBIT 51: Barbara Gross, Cooper Mountain Vineyards
EXHIBIT 52: Beckey Lemler, affiliation unknown
EXHIBIT 53: Bettina von Hagen, EFM Investments and Advisory
EXHIBIT 54: Bill Harris, resident, Portland
EXHIBIT 55: Bill Walsh and Shirley Weathers, Walsh and Weathers, LLC
EXHIBIT 56: Blake Rowe, Oregon Wheat Growers Association
EXHIBIT 57: Bob Sallinger, Audubon Society of Portland
EXHIBIT 58: Carol A Whipple, Meredith Randall Compton, Elkton
EXHIBIT 59: Chandra Ferrari, Trout Unlimited
EXHIBIT 60: Charles Starr, former Oregon Senator
EXHIBIT 61: Chelsea Maricle, resident, Portland
EXHIBIT 62: Chris Flint Chatto, ZGF Architects, Portland
EXHIBIT 63: Chris Silbernagel, affiliation unknown
EXHIBIT 64: Chris Wig, Democratic Party of Lane County
EXHIBIT 65: Christian McCabe, Northwest Pulp and Paper Association
EXHIBIT 66: Chuck F Wiese, Meteorologist
EXHIBIT 67: Clare Breidenich, Wester Power Trading Forum
EXHIBIT 68: Curtis Lesslie, Ash Grove Cement Company
EXHIBIT 69: Curtis Robinhold, Port of Portland
EXHIBIT 70: Daniel Meek, Oregon Progressive Party
EXHIBIT 71: Daniel Murphy, Oregon Municipal Electric Utilities Association
EXHIBIT 72: David P. Beck, Crawford Beck Vineyard
EXHIBIT 73: Dawn Rasmussen, Pathfinder Writing and Career Services, LLC
EXHIBIT 74: Debra Carole, resident, Medford
EXHIBIT 75: Diane Hodiak, 350Deschutes
EXHIBIT 76: Dirk Forrister, IETA
EXHIBIT 77: Don and Maryanne Wirth, affiliation unknown
EXHIBIT 78: Don Merrick, resident, Tigard
EXHIBIT 79: Don Sampson, Affiliated Tribes of Northwest Indians
EXHIBIT 80: Donna Bleiler, affiliation unknown
EXHIBIT 81: Dustin Harrington, Selmet Inc.
EXHIBIT 82: Ed Finklea, Northwest Industrial Gas Users

EXHIBIT 83: Eric Richardson, Eugene Springfield National Association for the Advancement of Colored
EXHIBIT 84: Eric Sande, Redmond Chamber of Commerce
EXHIBIT 85: Eva Rippeteau, Oregon American Federation of State, County and Municipal Employees Council 75
EXHIBIT 86: Evan Pierce, former physicist
EXHIBITS 87-88: Frank Martin, resident, Portland
EXHIBIT 89: Gerritt Rosenthal, Tax Fairness Oregon
EXHIBIT 90: Gordon J. Fulks, resident, Corbett
EXHIBIT 91: Gordon Levitt, Our Children's Trust
EXHIBIT 92: Gregory Keilman, The Dalles Chiropractic
EXHIBIT 93: Hannah Sohl, Rogue Climate
EXHIBIT 94: Irene Otto, resident, La Grande
EXHIBIT 95: Jae Douglas and John Wasiutynski, Multnomah County
EXHIBIT 96: James Barta, Children First for Oregon
EXHIBIT 97: James Walls, Lake County Resources Initiative
EXHIBIT 98: Jane levins, resident, Talent
EXHIBIT 99: Jane Stackhouse, resident, Portland
EXHIBIT 100: Janet Carlson, Kevin Cameron, and Samuel A. Brentano, Marion County Board of Commissioners
EXHIBIT 101: Janice Dysinger, resident, Gresham
EXHIBIT 102: Jeff J. Lasse, affiliation unknown
EXHIBIT 103: Jennifer Hudson, Schnitzer Steel Industries
EXHIBIT 104: Jeremy Barnicle, Ecotrust
EXHIBIT 105: Jerry Ritter, resident, Springfield
EXHIBIT 106: affiliation unknown
EXHIBIT 107: John A. Charles, Jr., Cascade Policy Institute
EXHIBIT 108: John Carr, Industrial Customers of Northwest Utilities
EXHIBIT 109: Judy D. Wilder, resident, Portland
EXHIBIT 110: Julia Person, Craft Brew Alliance
EXHIBITS 111-112: Kasey Krifka, Oregon Business Alliance for Climate; Sustainable Northwest; Nature Bank; The Climate Trust; US Forest Capital; Farmers Union; Farm Power Northwest; ClimeCo Environmental Market Solutions; Finite Carbon; Inlandis; Bluesource; New Forests Forest Carbon Partners
EXHIBIT 113: Katherine Jesch, First Unitarian Church of Portland
EXHIBIT 114: Katie Larsell, Oregon Unitarian Universalist Voices for Justice
EXHIBIT 115: Keith Iding, resident, Portland
EXHIBIT 116: Kelley Beamer, Coalition of Oregon Land Trusts
EXHIBIT 117: Kelly Campbell and Pat O'Herron, Oregon Physicians for Social Responsibility
EXHIBIT 118: Kim Hamblin, resident, Yamhill County
EXHIBIT 119: Kristi Miller, resident, Albany
EXHIBIT 120: Laurie Dougherty, 350 Salem
EXHIBIT 121: Laurie Wayburn, Pacific Forest Trust

EXHIBIT 122: Linda Craig, resident, Portland
EXHIBIT 123: Linda Wallmark, resident, Salem
EXHIBIT 124: Lisa Arkin, Beyond Toxics
EXHIBIT 125: Lori Miles-Olund, Miles Fiberglass and Composites
EXHIBIT 126: Marilyn Sewell, First Unitarian Church, Portland
EXHIBIT 127: Mark Gibson, Siskiyou transportation, Inc.; Timberland Helicopters, Inc.
EXHIBIT 128: Mark McLeod, resident, Portland
EXHIBIT 129: Mary Kyle McCurdy, 1000 Friends of Oregon
EXHIBIT 130: Mike Unger, Engineers for a Sustainable Future
EXHIBIT 131: Nancy Harrison, resident, Portland
EXHIBIT 132: Nancy Pfeiler, resident, Salem
EXHIBIT 133: Pat Boren, affiliation unknown
EXHIBIT 134: Pat DeLaquil, energy system modeling and policy analysis expert
EXHIBIT 135: Patricia Dudley, Bethel Heights Vineyard
EXHIBIT 136: Patricia J Weber, resident, Corvallis
EXHIBIT 137: Patricia Mizutani, resident, Portland
EXHIBIT 138: Paula Kinzer, Basque Beginnings, LLC
EXHIBIT 139: Peter Brown, Covanta
EXHIBIT 140: Peter H. Koehler, Peter H. Koehler Arbitration and Mediation Services
EXHIBIT 141: Rand Schenck, resident, Portland
EXHIBIT 142: Randall Pozdena, QuantEcon Incorporated
EXHIBIT 143: Ray Rudie, resident, Oregon City
EXHIBIT 144: Rebecca Roth, affiliation unknown
EXHIBIT 146: Rhett Lawrence, Oregon Chapter Sierra Club
EXHIBIT 147: Richard and Sandra Twigg, Twigg Farms, LLC
EXHIBIT 148: resident, Siletz
EXHIBIT 149: Rikki Seguin, Renewable Northwest
EXHIBIT 150: Ritch Hanneman and family, residents, Salem
EXHIBIT 151: Robert Klinger, Veteran
EXHIBIT 152: Robert Sowdon, resident, Cottage Grove
EXHIBIT 153: Stuart Liebowitz, Polly Stirling, Neal Hadley, Arthur Chaput, Melanie MacKinnon, Amy Nathanson, Dick Dolgonas, and Ruth Kaser, Board of the Douglas County Global Warming Coalition
EXHIBIT 154: Sal Peralta, Independent Party of Oregon
EXHIBIT 155: Sarah Joannides, New Seasons Market
EXHIBIT 156: Scott Parrish, Oregon Business and Industry
EXHIBIT 157: resident, Rickreall
EXHIBIT 158: Sharon Blick, Living Earth Farm
EXHIBIT 159: Sue Craig, Eugene/Springfield Interfaith Earthkeepers
EXHIBIT 160: Sunny Radcliffe, Portland General Electric
EXHIBITS 161-162: Susan Christie and Karen Josephson, Unitarian Universalist Fellowship of Corvallis
EXHIBIT 163: Susan Christie, Unitarian Universalist Fellowship of

Corvallis

EXHIBIT 164: Tammy Dennee, Oregon Dairy Farmers Association

EXHIBIT 165: Ted Wheeler, Amanda Fitz, Nick Fish, Dan Saltzman, and
Chloe Eudaly, City of Portland

EXHIBIT 166: Teresa Dunham, Westside Economic Alliance

EXHIBIT 167: Terry Parker, resident, Portland

EXHIBIT 168: Tim Smith, resident, Harney County

EXHIBIT 169: Valerie Blaha, resident, Yamhill

EXHIBIT 170: W Miller, resident, Corvallis

EXHIBIT 171: Wendy Gerlitz and Oriana Magnera, Northwest Energy
Coalition

EXHIBIT 172: Wesley Allen, resident, Portland

EXHIBIT 173: Willie Tiffany, Oregon Refuse and Recycling Association

EXHIBIT 174: Jenny Dresler, Oregon Farm Bureau; Oregon Cattlemen's
Association; Oregon Seed Council; Oregon Wheat; Oregon Association of
Nurseries; Far West Agribusiness Association; Oregon Dairy Farmers
Association; Oregonians for Food and Shelter; Columbia Gorge Fruit
Growers

EXHIBIT 175: James Barber, Sixel Real Estate

EXHIBIT 176: Wesley Miller, Benton County Farm Bureau

04:32:36 Senate Committee on Environment and Natural Resources Meeting
Adjourned

04:32:48 House Committee on Energy and Environment Adjourned