

Board of Directors

Marianne Nolte,
president
Mike Eyster,
vice-president
Bob Passaro,
secretary
Rachel McCoy,
treasurer
Laura Potter,
past president
Steve Bade
Mike DeLuise
Lisa Fragala
Jennifer Hayward

Board of Advisors

Jon Belcher Julie Daniel David Funk Mark Furman Gerry Gaydos George Grier Kaarin Knudson Sarah Mazze Brittany Quick-Warner Terry Parker Shane Rhodes Matt Roberts Samantha Roberts Brett Rowlett Seth Sadofsky Marc Schlossberg Joshua Skov Carmel Snyder Fred Tepfer Cami Thompson Kari Turner Jenny Ulum Sue Wolling

Staff

Rob Zako,
executive director
Claire Roth,
program manager
Leah Burke,
intern
Matt McCreary,
intern
Carolina Stewart,
intern

February 8, 2023

DELIVERED ELECTRONICALLY

House Committee on Climate, Energy, and Environment Oregon State Legislature 900 Court St. NE, Salem, OR 97301

Re: Support for HB 2571 establishing e-bike rebate program

Dear Chair Marsh, Vice-Chairs Levy and members of the Committee,

Better Eugene-Springfield Transportation (BEST) is a 501(c)(3) educational nonprofit that is building a successful community by bringing people together to promote transportation options, safe streets, and walkable neighborhoods.

The traditional bicycle is the most efficient form of transportation ever invented. A bicycle can transport people, goods, and services powered only by the food the rider eats, with no emissions, and with a small footprint on our streets and planet. Moreover, riding a bicycle promotes health. But not everyone is physically prepared to ride a bicycle as fast or far as desired.

Enter the *electric* bicycle. Octogenarian William Shatner brags that on an e-bike he can whiz past younger riders.¹ In Lane County, we are seeing a growing number of seniors and others using e-bikes as a practical form of transportation. For many people and kinds of trips, riding an e-bikes compares favorably to driving a car alone.

But as e-bikes can cost significantly more than traditional bikes, they are not within reach of everyone, especially Oregonians who stuggle to afford *any* form of transportation: car, bus, or bicycle.

BEST supports House Bill 2571 as a way to expand the adoption of e-bikes across Oregon; to advance goals for public health and reduced roadway congestion; and to increase equity while lowering emissions.

For BEST,

Rob Zako

Executive Director

Rob Zako

541-343-5201

rob@best-oregon.org

¹ "Love Stories: William Shatner," Pedego Electric Bikes, 10/16/17, https://pedegoelectricbikes.com/blog/william-shatner.

P.S. As he is out of the office this week, Juan Serpa Muñoz of the Eugene Water & Electric Board (EWEB) asked me to submit the following comments on his behalf.

Testimony from Eugene Water & Electric Board (EWEB)

Eugene Water & Electric Board started an electric bicycle (e-bike) program in late April of 2022. This effort was accomplished with support from the Oregon's Clean Fuels Program. Throughout 2022, EWEB provided rebates for 971 e-bikes with the following adoption per month and various e-bike costs.

2022	EWEB E-Bike Program Adoption by Month									Totals
	4	5	6	7	8	9	10	11	12	rotais
Projects	0	47	109	74	148	124	190	86	77	855
Single E-Bike Projects	0	47	109	74	128	104	149	67	61	739
Two E-Bike Projects	0	0	0	0	20	20	41	19	16	116
Total E-Bikes	0	47	109	74	168	144	231	105	93	971
Average E-Bike Cost	\$0	\$3,396	\$2,356	\$2,199	\$2,287	\$2,120	\$1,484	\$1,769	\$1,569	\$2,067
Maximum E-Bike Cost	\$0	\$11,472	\$7,700	\$5,360	\$8,609	\$10,591	\$8,000	\$11,472	\$12,398	\$12,398
Minimum E-Bike Cost	\$0	\$1,098	\$300	\$300	\$339	\$340	\$300	\$499	\$340	\$300

Looking at our single-e-bike projects, the following is the rebate distribution for e-bikes based on cost. Here, we can see that over 80% of the rebates were able to go to e-bikes with costs of \$3,000 or less.

EWEB Single E-Bike Projects Rebate Distribution									
E-Bike Cost	Single E-Bike Projects	Distribution Percentage	Aggregate Percentage						
Up to \$500	102	13.8%							
\$501 to \$1500	171	23.1%	82.4%						
\$1,501 to \$3,000	336	45.5%							
\$3,001 to \$6,000	115	15.6%							
\$6,001 to \$10,000	13	1.8%	17.6%						
Over \$10,000	2	0.3%							
Total	739	100%	100%						

EWEB's e-bike program has been a success in providing more affordable access to electric transportation, but cost barriers remain. Additional funding, including rebates will help close the accessibility gap for e-bikes, especially in areas where an e-bike rebate program may not be available. EWEB looks to explore additional e-bike opportunities and partnerships in 2023, including lending libraries to offer greater access to our community.



Juan J Serpa Muñoz | Business Line Manager

Eugene Water & Electric Board | Eugene, Oregon juan.serpamunoz@eweb.org | www.eweb.org 541.685.7445 | Join our email list