THE POWER OUTLET

JULY 2022 NEWSLETTER of DRIVE ELECTRIC WASHINGTON



A monthly update about electric vehicle activities around the State of Washington

Drive Electric Washington is a collaboration of groups throughout the State of Washington working together to accelerate the adoption of plug-in electric vehicles. The all-volunteer non-profit was founded by electric vehicle advocates in 2017 and now is focusing on outreach to volunteer electric transportation advocates across the state to coordinate and share efforts among groups. We would like to invite you to join this effort and keep informed by contributing to and sharing this free monthly newsletter.

DEWA has a **Facebook** page, too! Please like and follow us for up-to-the-minute updates.

IN THIS ISSUE:

- Spotlight History of DEWA, Part Two, compiled by Ron Johnston-Rodriguez
- E-bikes on road trips
- Events Greenwood Car Show, Green Transportation Summit and Expo, Drive Electric Week
- Charging News Road trip charging advice and resources
- Club News Mid Columbia EVA
- Donate Online option available NOW!
- **Resources** and links to Washington EV clubs, associations, charging networks and everything you need for the best electric driving experience and for the future of sustainable transportation.

SPOTLIGHT

HISTORY OF DEWA, March 2017 – February 2021

Compiled by Ron Johnston-Rodriguez

PART TWO

Since 2017, DEWA has been able to accomplish a number of activities serving its mission:

Organizational: Improve DEWA

membership base, infrastructure, and visibility

- Website development, gmail accounts, and protocols for online/tele meetings
- Online surveys to determine meeting schedules and member preferences on issues
- Filing articles of incorporation with the IRS and WA Secretary of State; business license registration
- Establishing a bank account and financial recordkeeping
- Registering DEWA for contributions via Amazon Smile and Benevity Fund
- Identification and solicitation of organizations to approach for DEWA membership and/or partnerships

<u>Public Policy -</u> Educating elected officials in the Washington State Legislature and advocacy for EV-friendly public_policies loomed large in DEWA's annual work plans. Much information gathering and debate amongst board and advisory committee members preceded adoption of policy positions. To streamline the process, a DEWA Policy Committee was created in 2019 to research pending bills



and make recommendations to the board and advisory committee. Also assisting was Forth's_director of government relations and lobbyist. Highlights of activities in the policy arena:

- Monitoring state governmental compliance with EV regulations and laws - In 2018 DEWA's board and steering committee voted to testify to the state Legislature and publicly support activities to monitor and assist governmental organizations in Washington to comply with the state's Fleet Electrification Law (RCW 43.19.648). Said "activities" were detailed in "Recharge Required," a report by Coltura.
- Gas Phaseout legislation (spearheaded by Coltura) – Submitted oral and written

testimony (February 2020) in support of HB 2515, the Washington Electrified Transportation Act, requiring that all model year 2030-or later passenger and light-duty vehicles newly sold in Washington State be electric.

- EV infrastructure advocacy for rural areas/EV Tourism destinations – Assisted the White Pass Scenic Byway board to launch its effort to build out an EV scenic highway loop serving White Pass. A by-product of this effort was the introduction of DEWA to Jennifer Harper of Energy Northwest's EVITA, who prepared the grant application for funding through the state's EV infrastructure fund.
- Recommendations re: EVSE Funding via Washington's EVIPP and Electrify America – Submitted information and recommendations to WashDOT/Commerce and Electrify America regarding investment in charging stations for travel (tourism) destinations throughout Washington and identified 35 specific locations for charging stations along scenic byways.

 State Parks - Met and corresponded with state parks administrators in 2018 to advance the provision of charging opportunities at state parks and promote electrification of park fleet vehicles.

<u>EV Education and Awareness</u> - In 2017-18, a collaborative project sought to develop a curriculum for 3rd-5th grade students enrolled in an after-school enrichment program affiliated with Seattle Parks and Recreation. Lesson plans were written for several of the planned 12 hourlong classes.

Other projects ideas explored by DEWA members for future implementation included: website build-out, publication of an online Statewide Calendar of EV Events, Dealership Education and Awareness, Speakers Bureau, developing engaging videos and podcasts about electric mobility; generating "State of the State" EV Ecosystem Reports, and resolving issues (i.e., insurance) for rideand-drive public demonstrations of electric vehicles.

E-bike road trip

E-bikes are not just for getting around town. On road trips, they are a great way to Explore your destination. Chad Schwitters took his E-bike to Deception Pass this summer.



EVENTS





The Greenwood Car Show, the biggest in the Northwest, returned on June 25 for the first time in three years, and the Seattle Electric Vehicle Association displayed 25 vehicles – converted and custom and production. Kent Bakke's collection of vintage EV's (above) drew lots of attention, and members were busy all day answering questions from visitors interested in transitioning to electric and converting their classic cars. Organizer Mark Schiller (below) answered questions at the SEVA booth.



Green Transportation Summit and Expo -

"Accelerate to Zero." Aug. 16-18, Greater Tacoma Convention Center. The Green Transportation Summit & Expo (GTSE) is the region's premier fleet modernization and alternative fuels event. GTSE events offer information-packed sessions, prominent national and regional speakers, and the latest technologies from industry leaders. DEWA



will be participating in the event again this year. Learn more <u>here</u> and get a discount on your registration with our special code: DEWA30.

Steilacoom Drive Electric Festival – Saturday, Sept. 10, 11 a.m.-3 p.m., downtown Steilacoom 1717 Lafayette St. Learn more and register <u>here</u>.

National Drive Electric Week – Sept. 23-Oct. 2. Presented by Plug-In America. Start planning your outreach events today! Learn more and sign up <u>here</u>.

Sequim Drive Electric Week Event – Sept. 24, 11 a.m.-2 p.m., Sequim. Test drive electric cars and talk to owners. There will also be demonstrations on other climate-friendly items such as electric garden tools and electric solar-powered generators. Learn more and register <u>here</u>.

CHARGING NEWS

Charging on a summer road trip – Yes, you can take your EV on a summer road trip. It is the best way to travel, without noise and pollution when visiting natural areas, and without paying the high price for gasoline. All it takes is a little planning ahead and taking advantage of online trip planners and charging



Anne and Randy Brooks of Plug In NCW powered their Model Y and their Casita trailer at an RV campground site.

websites. Our friends Plug-In North Central Washington have some advice <u>here</u>.



Here are some resources: **A Better Route Planner -**<u>https://abetterrouteplanner.com</u> **Plugshare -** <u>https://www.plugshare.com</u> **Chargeway -** <u>https://www.chargeway.net/mobile-app/</u>

A Chevy Bolt, packed for five on a trip to Yellowstone, gets a fast charge under a photovoltaic array in Pasco.

CLUB NEWS



Mid Columia EVA - The Mid Columbia Electric Vehicle Association and Energy Northwest supported Benton Rural Electric Association's Annual Member meeting on July 16. Benton REA took the opportunity to provide outreach and education on a variety of topics relevant to consumers on energy efficiency, conservation, and good old-fashioned fun! Many plug-in EV models were demonstrated,

including Teslas, a Chevy Bolt, Toyota RAV4 Prime, Cadillac ELR, VW Golf, Porsche Cayenne, Rivian R1T, Kia Soul EV, and more. Energy Northwest demonstrated the "EVITA Game," an interactive road race that shows you CAN get there from here in an electric vehicle...but you will need to plan your trip! Hundreds of REA customers came out for the event, and were provided an opportunity to ask questions and take away resources to help them make informed decisions as they consider a plug-in electric or hybrid for their next vehicle. *Story and photos by Jennifer Harper.*



Please share your club news as well as your personal journey into the world of electric driving, along with photos. DEWA would like to spotlight profiles of EV pioneers on our website and social media, as well as sharing in our newsletter. Please send your stories and photos to greamer@driveelectricwa.org.

DONATE

Please support DEWA and its outreach and advocacy activities with a donation. Your financial donation will help us reach more policymakers, funders and drivers statewide to advocate electric mobility, and will support expansion of our statewide, online resources. Drive Electric Washington is a 501(c)3 non-profit organization, and any contribution you make is fully tax-deductible. Here are three ways you can help:

1. NEW – Make a one-time online donation through PayPal here:

2. When you shop on Amazon, use <u>smile.Amazon.com</u> and choose Drive Electric Washington for your charitable contribution. The AmazonSmile Foundation will donate 0.5 percent of the purchase price to DEWA.

3. You also can make a direct contribution by check. The check should be made out to DEWA and mailed to our DEWA Treasurer at: 6021 32nd Ave. NE, Seattle, WA 98115-7230.

RESOURCES

DEWA aims to maintain a comprehensive list of the EV advocacy efforts ongoing in Washington, so we count on you to keep our lists and our website updated with the most current information. Following are the organizations and efforts we have compiled so far in Washington that have a presence online and on social media:

Websites:

- Seattle Electric Vehicle Association <u>SeattleEVA.org</u>
- Plug-In America PlugInAmerica.org
- Electric Auto Association ElectricAuto.org
- Forth ForthMobility.org
- Plugshare Plugshare.com
- National Drive Electric Week DriveElectricWeek.org
- Drive Electric Earth Day <u>DriveElectricEarthDay.org</u>
- Plug In North Central Washington <u>PlugInNCW.com</u>
- Coltura <u>Coltura.org</u>
- Thurston Climate Action Team <u>ThurstonClimateAction.org</u>
- Tesla Owners of Washington <u>TeslaOwnersWA.org</u>

Social Media:

- Northwest Tesla Owners
- Seattle Nissan Leaf Owners

- Seattle Tesla Model 3 Owners
- Seattle Electric Vehicle Association
- Seattle Tesla Model Y Owners
- Pierce County Electric Vehicle Information Exchange
- <u>Spokane/Coeur d'Alene Tesla Club</u>
- Inland NW Tesla Owners Group
- PNW Tesla
- <u>Central Washington University EV Club</u>
- Seattle Chevy Bolt/Bolt EUV Owners
- San Juan Islands Electric Vehicles
- <u>Mid-Columbia Electric Vehicle Association</u>

Please share and distribute this newsletter widely within your EV networks and contacts. And please contribute your events, activities and stories, and SIGN UP to receive this free monthly newsletter by sending us an e-mail with your name, city, any affiliation and e-mail address to <u>greamer@driveelectricwa.org</u>. You can unsubscribe at any time with an e-mail to the same address. Thank you for your support of sustainable electric transportation!