THE POWER OUTLET

MARCH 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 <u>Facebook</u> page, too! Please like and follow us for up-to-the-minute updates.

IN THIS ISSUE:

- News Car tabs survey, charging infrastructure grants, ZAP grant applications open, EV registrations
- **Policy Updates** Fate of Road Usage Charge, funding for clean school buses, EV fee for motorcycles, condo charging installation, budget, Clean Cars 2030.
- Events Drive Electric Earth Day events in April, more scheduled this summer
- Charging News New free charging station, Morgan Junction proposal
- Club News Tesla Owners of Washington, Electrification Coalition at SEVA
- Donate Online option available soon!
- **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.

EV NEWS

Car Tabs Survey – The State of Washington's Joint Transportation Committee is studying alternative methods of paying annual vehicle registration fees – or car tabs. Under consideration is a quarterly payment option. Because EV drivers pay extra fees with their registration, the committee especially wants to hear from EV owners. An online survey is open now through **April 8** for anyone to submit their thoughts and comments. The survey includes a drawing for prizes! Find the survey here.

Charging Infrastructure Grants – The Washington State Department of Transportation has approximately \$8 million in grant funding for the zero-emission vehicle infrastructure partnership (ZEVIP) program. The ZEVIP grant provides funding for the installation of new and upgraded electric vehicle charging equipment and hydrogen fueling infrastructure along priority corridors in Washington. WSDOT is seeking proposals that complete entire alternative fuel corridors, complete segments of corridors, or fill in gaps of existing corridors. Priority corridors include interstates, U.S. highways, and state routes. For electric vehicle charging, stations should be located at least every 50 miles and within 1 travel mile of the priority corridor. For hydrogen fueling, stations should be located at least every 150 miles and within 5 travel miles of the highway corridor. The grant notice and grant application guide are located on the ZEVIP program website. The application guide details project requirements, instructions for submitting questions, and application requirements. Applications are due by May 18 at 5:00 p.m.

ZAP Grant Applications Open – In March, the Washington State Department of Transportation announces the new Zero-emissions Access Program (ZAP) grant. ZAP grants provide funding for zero-emissions carshare pilot programs. ZAP grants are aimed at underserved and low- to moderate-income communities that have limited access to public transportation or are in areas where emissions exceed state or federal standards. The goal of ZAP is to expand access to clean fuel transportation options and provide opportunities for zero-emissions carshare programs. Nonprofit organizations and local governments, including housing authorities, in Washington State are eligible to apply. Grant awards will be \$50,000-\$200,000 per project. WSDOT plans to fund multiple projects in urban and rural areas across the state. See the ZAP webpage for program details and information on preparing to apply. The ZAP application will open on March 31, 2022.

EV Registrations – As of March 16, 2022, Washington State had **91,686** EVs registered, including battery-electric (BEV) and plug-in hybrids (PHEVs).

POLICY UPDATES

Washington State Legislature

Update from Olympia – The 2022 legislative session concluded March 10 with some progress on electric transportation. Highlighting the session was the passage of the Clean Cars 2030 legislation as part of the transportation omnibus bill. Clean Cars 2030 sets a target of the year 2030 to discontinue sales of gasoline-powered cars in Washington, this time without the amendment that killed it last year. This represents the earliest date of any U.S. state establishing the clean cars goal. The bill still awaits the governor's signature. Read more here. The supplemental operating budget also includes some funding earmarked to support EVs. Included are \$69 million for grants to create EV charging infrastructure in rural areas, office buildings, housing and other state and local government offices; \$25 million for EV incentives to be determined later; and \$8.5 million to create a map of charging locations. Here are some additional updates:

- ➤ **HB1644** Funds planning and fueling infrastructure for clean student transportation vehicles. Sponsor Rep. Senn. This bill passed in the Senate on a vote of 46-1 and in the House of Representatives on a vote of 94-4, and was sent to the governor to sign. Read amended bill here.
- ➤ **HB1793** Rules for condo and HOA EV charging installation. Sponsor Rep. Hackney. This bill passed in the House of Representatives on a vote of 67-29, and in the Senate on a vote of 32-17. It was signed by the governor on March 11. Read text here.
- ➤ HB2026: Road Usage Charge This bill died in committee.
- ➤ **SB5085** Reducing EV fee for electric motorcycles to \$30. Sponsor Sen. Rolfes. The bill passed the full Senate on a vote of 47-2, and the House of Representatives on a vote of 94-3, and was sent to the governor to sign. Read text <u>here</u>.

Please thank the senators and representatives who supported this legislation!

EVENTS



Chelan Earth Day Fair – Saturday, April 16, 10 a.m.-4 p.m., Riverwalk Park, 117 E. Wapato Ave., Chelan. Presented by Plug-In North Central Washington. Registered participants have a chance to win a \$250 VISA gift card from Plug-In America. Learn more and sign up here.

South Sound Sustainability Expo – Saturday, April 16, 10 a.m.-3 p.m., University of Washington Tacoma Campus. Presented by the City of Tacoma Office of Environmental Policy and Sustainability. Admission is free. Learn more and sign up here.

Mill Creek Electric Rides Event – Saturday, April 23, 11 a.m.-4 p.m., Advent Lutheran Church, 4306 132nd Ave. SE, Mill Creek. Registered participants have a chance to win a \$250 VISA gift card from Plug-In America. Learn more and sign up here.

Drive Electric Thurston Event – Saturday, April 30, 11 a.m.-2 p.m., Olympia High School parking lot, 1200 North St. SE, Olympia. Presented by the Olympia High School Climate Action Club and the Thurston Climate Action Team, featuring an electric school bus on display. Learn more and sign up here.

Richland Earth Day Expo – Saturday, April 30, 10 a.m.-1 p.m., The Reach Museum, Richland. Join Energy Northwest, Mid-Columbia Electric Vehicle Association and the Electric Vehicle Infrastructure Transportation Alliance (EVITA) to share electric vehicle experiences. Learn more and sign up here.

Mother's Day All-Electric Car Show – Sunday, May 8, 9 a.m.-3 p.m., Triple X Root Beer in Issaquah. Presented by the Seattle Electric Vehicle Association. More details to come.

Greenwood Car Show – Saturday, June 25, 8 a.m.-4 p.m., Greenwood Avenue North in Seattle. The Seattle Electric Vehicle Association will host an electric vehicle section. Learn more and sign up here.

National Roadmap Conference – June 29-30, Portland, presented by Forth Mobility. Learn more and register <u>here</u>.

Electrify Expo – July 23-24, Husky Stadium, Seattle. Learn more and get tickets <u>here</u>.

Green Transportation Summit and Expo – "Accelerate to Zero." Aug. 16-18, Greater Tacoma Convention Center. 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 here.

CHARGING NEWS



New Free Charging

This Volta Level 2 charging station recently opened in the parking lot at the Safeway store in Tumwater, WA. Digital advertising screens support the station so it can offer FREE electricity. Thanks to Thad Curtz for the photo and the charging tip!

Morgan Junction EV Charging Survey – Seattle City Light proposes to use the site of the former Morgan Junction substation in West Seattle for a new EV charging station. The utility plans to install up to eight charging spaces at the site, along with landscaping. Read more about the project here. Take the 3-minute survey and share your comments here.

CLUB NEWS

Tesla Owners Washington – The TOWA club is hosting a number of events for members, including an online briefing about wireless car charging on March 30 and a cruise through the Mount Vernon tulip fields on April 9. New Tesla owners are invited to learn more from veterans at a Charger Chat at the Burlington Supercharger on April 16. Learn more and join the club at TeslaOwnersWA.org.

Seattle Electric Vehicle Association – The March monthly SEVA meeting featured a presentation by Sarah Fischer, an electric-vehicle specialist at the national Electrification Coalition, where she is the group's Washington State employee. Sarah moved to Seattle in October from Ohio. EC is a non-partisan, nonprofit advocating electric transportation for several reasons;

- Protecting economic and national security.
- Reducing the United States' dependency on an unstable global petroleum market.
- Electricity has very stable pricing compared to carbon fuels.
- Electricity is getting cleaner over time.

EC's EV adoption programs include efforts to oppose anti-EV policies such as registration surcharges. Sarah does training for municipal staff, including fleet analysis. The Electrification Coalition has created the software product called "Dashboard for Rapid Vehicle Electrification" (DRVE) to model fleet-transition costs. They do federal policy work, such as showing how the Postal Service could benefit from electrification. More information is available at ElectrificationCoalition.org. – Submitted by Billy Kreuter, SEVA secretary.

SEVA meets at 7 p.m. the second Tuesday of every month at the Church of the Nazarene, 4401 2nd Ave. NE in Seattle's Wallingford neighborhood. All are invited! See more at SeattleEVA.org.

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. DEWA has very few expenses, but web hosting and e-mail services do require a small budget. The organization soon will be set up to take cash donations online, and you also can support the work of Drive Electric Washington with an in-kind donation or with your purchases through Amazon Smile. Just go to smile.amazon.com, log into your Amazon account and choose Drive Electric Washington as your charity. When you order online, 0.5 percent of the purchase price will go to Drive Electric Washington! You also can make a direct donation by mailing a check to DEWA Treasurer, 6021 32nd Ave. NE, Seattle, WA 98115. All of your donations are tax deductible. DEWA is a non-profit organization under 501(c)3.

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 SeattleEVA.org
- Plug-In America PlugInAmerica.org
- Electric Auto Association ElectricAuto.org
- Forth <u>ForthMobility.org</u>
- Plugshare Plugshare.com
- National Drive Electric Week <u>DriveElectricWeek.org</u>
- Drive Electric Earth Day <u>DriveElectricEarthDay.org</u>
- Plug In North Central Washington PlugInNCW.com
- Coltura Coltura.org
- 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
- Spokane/Coeur d'Alene Tesla Club
- Inland NW Tesla Owners Group
- PNW Tesla
- Central Washington University EV Club
- Seattle Chevy Bolt/Bolt EUV Owners
- San Juan Islands Electric Vehicles
- Mid-Columbia Electric Vehicle Association

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 greamer@driveelectricwa.org. You can unsubscribe at any time with an e-mail to the same address. Thank you for your support of sustainable electric transportation!