



## **Mission**

To serve as a catalyst and resource for deployment of electric vehicles and infrastructure in North Central Washington to encourage Electric Vehicle Tourism and local adoption of EVs. Purpose: To benefit the local economy and communities.

## **Services/Activities**

- Coordinate and incentivize strategic location of public charging infrastructure to support EV tourism and local adoption of plug-in vehicles
- Showcase electric vehicles and associated technologies at local events, festivals
- Conduct educational workshops about electric vehicles
- Organize road rallies, special interest tours, and unique events to attract EV drivers to North Central Washington
- Create and maintain internet and media portals for our activities that are informative for local citizens and potential EV visitors
- Facilitate local research and demonstrations of electric vehicle technologies, including passenger cars, fleet vehicles, UTVs, snow sleds, jet skis, bicycles, motorcycles, landscaping and farm equipment
- Provide information to inform local fleet managers about the benefits of integrating EVs into their fleets
- Support advancement of electric drive technology in local automotive training programs
- Support the integration of electric vehicle projects into STEAM curriculum programs for K-12 students

## **Organization/History**

Plug-In North Central Washington is a Limited Liability Corporation (LLC) operating under the umbrella of the North Central Washington Economic Development District (NCW EDD), a 501(c)3 non-profit corporation. The organization is a direct descendent of the Advanced Vehicle Innovation (AVI) consortium and Plug-in Center founded in 2006 by the Port of Chelan County.

In 2011, the AVI / Plug-In Center was transferred to the NCW EDD where it enjoys a semi-independent status, responsible for its own income and budget, and governed by a seven-member board of directors. The transfer was accompanied by a name change to Plug-In North Central Washington. All activities are performed by the (unpaid) board members, community partners, and a growing number of dedicated volunteers.

## Key Accomplishments

- Convened (in 2005) the first series of (*PowerUP!*) conferences dedicated to plug-in hybrid electric vehicles (PHEV) and vehicle electrification in the Northwest
- Introduced the first PHEV to the Northwest and performed the first in-state conversion of a hybrid into a PHEV
- Facilitated acquisition of the first PHEV school bus in the Northwest (Chelan S.D.)
- Coordinated one of the largest-ever multiple conversions of (14) Priuses into PHEVs for a Department of Energy study conducted by Idaho National Lab
- Converted a gas-powered tractor to battery-electric
- Testified before members of Congress and the Washington State legislature
- Delivered over sixty presentations to service clubs, utility and fleet associations, business interests, and environmental groups throughout North Central Washington, the Northwest and British Columbia
- Staged exhibits and demonstrations in dozens of parades, fairs, festivals, and conferences from Lake Chelan to Seattle Center - reaching an estimated 4,000 individuals
- Coordinated the installation of a dozen electric vehicle charging stations between Wenatchee and Monroe, Washington in 2012 - creating the nation's first EV-friendly National Scenic Byway (Stevens Pass Greenway on US2)
- Established the hal2 (high amp, Level 2) charging station project to privately fund the purchase of charging stations to incent installation by key, strategically located properties in North Central Washington.
- Organized and promoted EV readiness for the 440-mile Cascade Loop, creating the nation's longest EV-friendly scenic drive
- First region in the West to introduce and execute plans to establish itself as an EV-friendly visitor destination experience for EV drivers and anyone curious about EVs

## Contact

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