



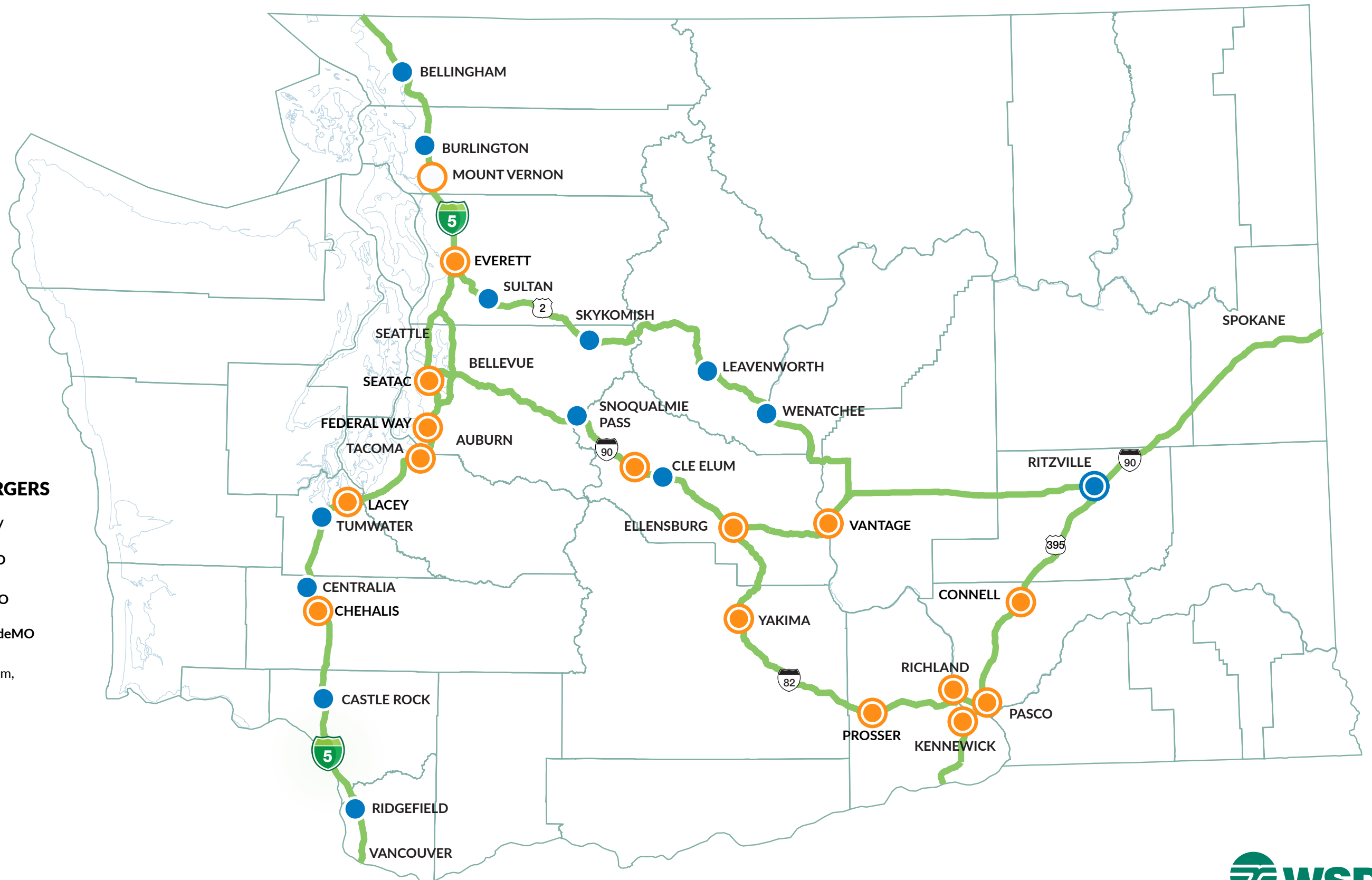
WEST COAST
ELECTRIC
HIGHWAY

WASHINGTON'S ELECTRIC HIGHWAY NETWORK

TYPES OF FAST CHARGERS

- EXISTING CHAdeMO only
- EXISTING CCS/CHAdeMO
- PLANNED CCS/CHAdeMO
- PROVISIONAL CCS/CHAdeMO

CCS = combined charging system,
also known as "SAE Combo."



2017-2019 Grant Awards for WSDOT's Electric Vehicle Infrastructure Pilot Program (EVIPP)

The following grant awards provide a network of DC fast chargers spaced 20-40 miles apart in communities along key highway corridors. Through significant partnership match, WSDOT leveraged the \$1 million in EVIPP funds for \$2,532,689 in total value for these projects:

1. Energy Northwest, Tri-Cities Area, I-82/US 395/I-182

Energy Northwest, along with the Electric Vehicle Infrastructure Transportation Alliance (EVITA), will install Greenlots chargers in six communities along the I-82/US395/I-182 corridor to bridge the charging gap between Tri-Cities and I-90, both to the west and north-east of Tri-Cities.

Communities: Richland, Kennewick, Pasco, Connell, Prosser, and Union Gap/Yakima

Partners: Greenlots, EV4Oregon LLC, Benton Public Utility District, Franklin Public Utility District, City of Richland Energy Services, City of Connell, City of Kennewick, Country Mercantile, Benton Rural Electric Assoc., Chardonnay Square LLC, Valley Mall/ Centercal, Holiday Inn Express

Budget: EVIPP \$270,000, Partner Match \$465,000, Total Project Value \$735,000

2. Energy Northwest, Ellensburg/Kittitas Area, I-90

Energy Northwest, along with the Electric Vehicle Infrastructure Transportation Alliance (EVITA), will install Greenlots chargers in three communities along the I-90 corridor that are integral in bridging the charging gap on I-90 east of Snoqualmie Pass.

Communities: Vantage, Ellensburg, and Cle Elum

Partners: Greenlots, EV4Oregon LLC, Kittitas Public Utility District, City of Ellensburg Energy Services, City of Ellensburg, and property owners Lance Sommer and Bryan Stockdale/Havilah Stockdale Inc.

Budget: EVIPP \$135,000, Match \$201,000, Total Project Value \$336,000

3. Forth Mobility, I-5 Corridor

This project will bolster the existing fast charging infrastructure along I-5 between Vancouver, WA and the Canadian border, while filling in gaps and providing redundancy along the most heavily used interstate in Washington. Forth will install EVgo fast chargers at six to seven sites along the corridor.

Communities: Chehalis, Lacey, Tacoma, Federal Way, SeaTac, and Everett
(Mount Vernon may be added if additional partnership funds are secured)

Partners: EVgo, Cyan Strategies, LeMay America's Car Museum, Walmart, Port of Seattle, ABB Inc, Puget Sound Energy, Tacoma Power, SemaConnect

Budget: EVIPP \$595,000, Match \$866,689, Total Project Value \$1,461,689