



West Coast Electric Highway

**Joint Meeting of the
Oregon and Washington
Transportation Commissions
September 19, 2012**



WEST COAST ELECTRIC HIGHWAY

Drive cleaner. Drive smarter. Drive electric
and save!



Southern Oregon Electric Vehicle Charging Network

- **ODOT** awarded **\$915,000** in **ARRA** funding to install **10 EV Fast-chargers** along I-5 from Halsey to Ashland
- Coordinates installation of level 2 and DCFC charging stations with other Oregon and Washington installations





Oregon Department of Transportation



**ODOT hires
AeroVironment
for deployment**





Oregon Department of Transportation



Recovery Act Project: AeroVironment Operational Stations

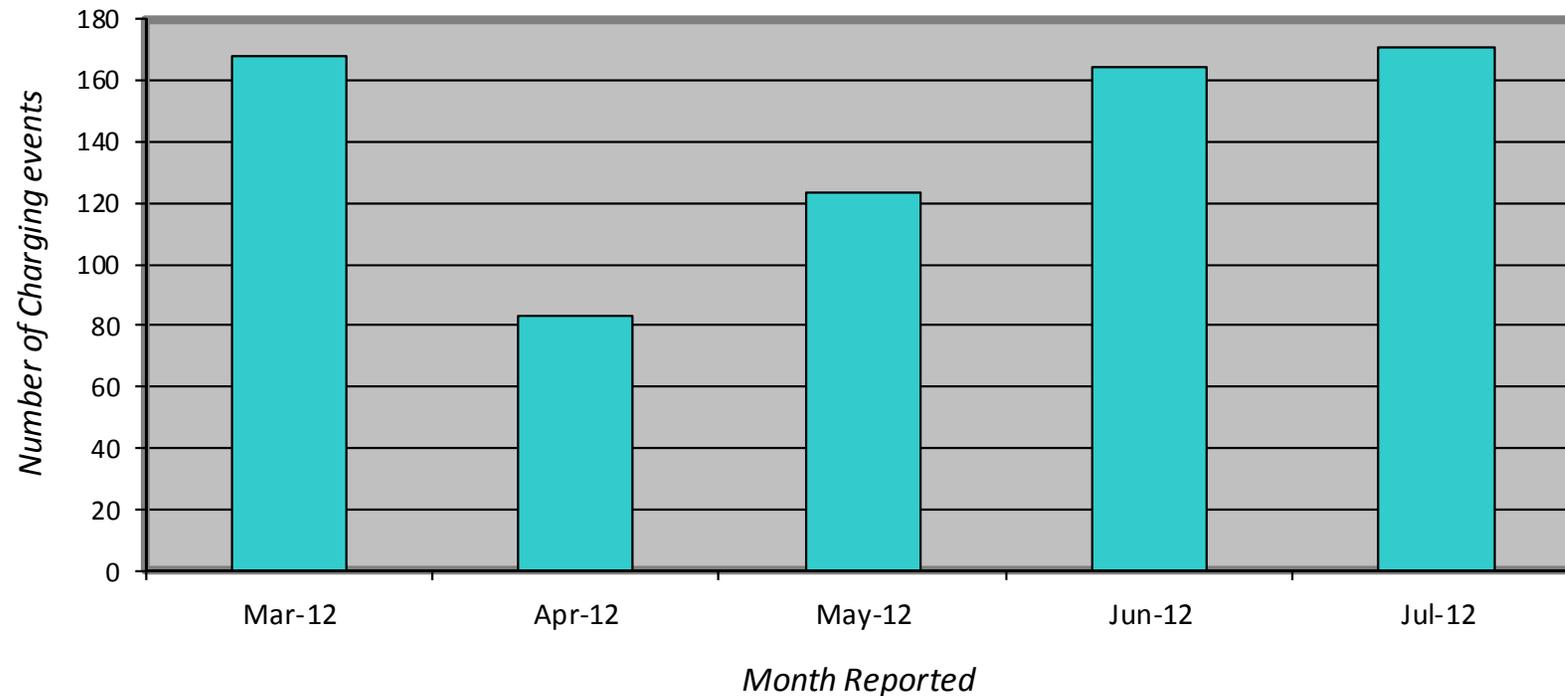
- AeroVironment Operational Stations
- Interstate 5
- Oregon Highways





EV Charging Results

West Coast Electric Highway Southern Oregon Charging Events



742 gallons of gasoline saved!



Oregon Department of Transportation



Senator Jeff Merkley

Border-to-Border: Oil-free across Oregon



July 2nd- 3rd
Energy
Independence



WEST COAST
ELECTRIC
HIGHWAY



The “Electric Vehicle Corridor Connectivity” Project

- **ODOT** awarded ***\$3.34 million*** to expand the ***EV fast-charge network*** in **Northwest Oregon**
- ***Additional 33*** “fast-chargers” on ***Oregon Coast, Columbia River Gorge, & Cascades***





TIGER II Project: AeroVironment Operational Stations & AeroVironment Stations-Coming Soon

-  AeroVironment Operational Stations
-  AeroVironment Stations-Coming Soon
-  Interstate 5
-  Oregon Highways




**WEST COAST
ELECTRIC
HIGHWAY**

Drive cleaner. Drive smarter. Drive electric
and save!

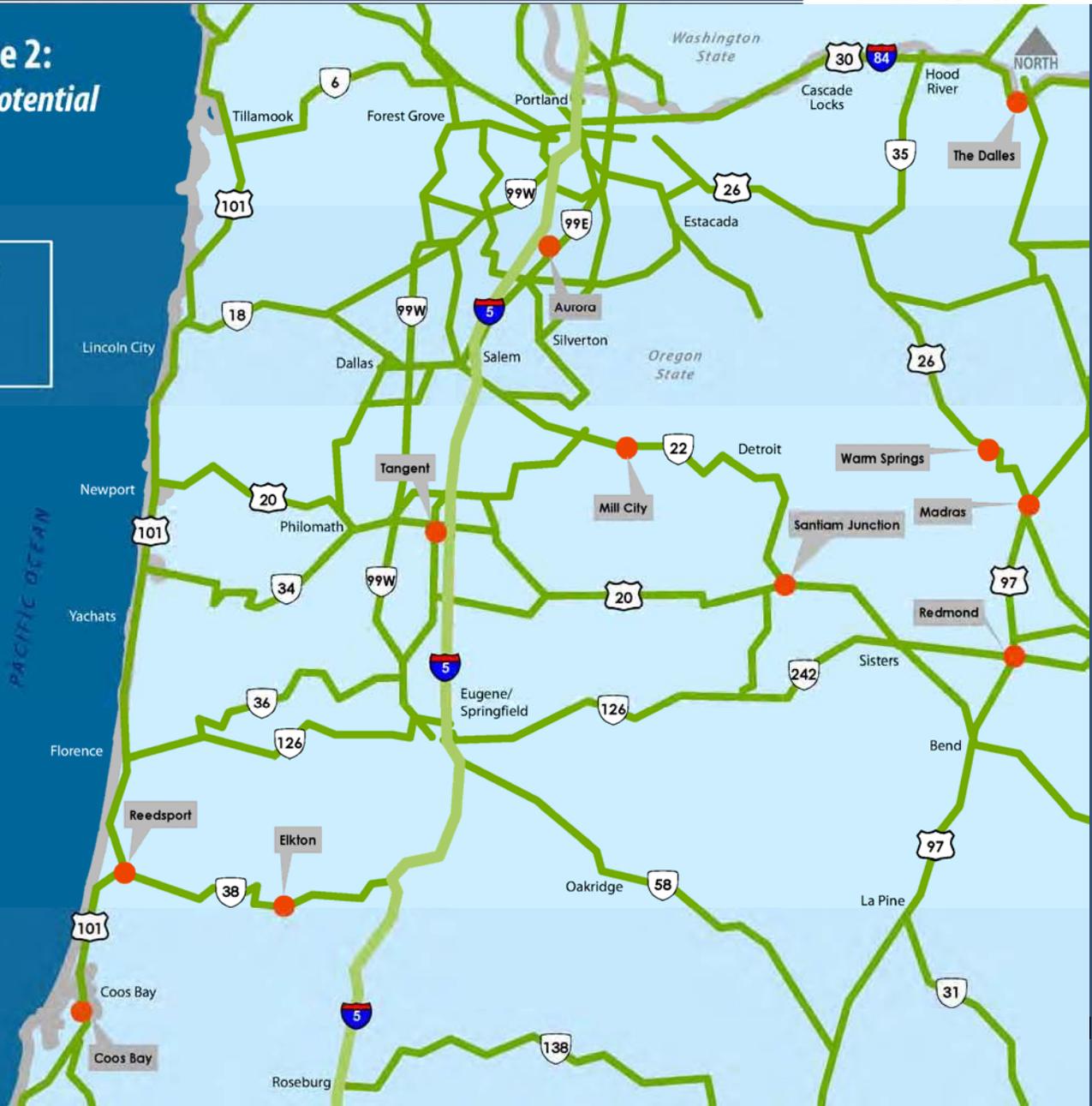


Oregon Department of Transportation



TIGER II Project Phase 2: AeroVironment Stations-Potential

- AeroVironment Stations-Potential
- Interstate 5
- Oregon Highways



**WEST COAST
ELECTRIC
HIGHWAY**

Drive cleaner. Drive smarter. Drive electric
and save!