

Truckee-Tahoe trying to be electric vehicle friendly

Timeline



Tahoe Regional Planning Agency, Truckee Donner Public Utility District, a consultant team, and a Plug-in Electric Vehicle Coordinating Council have partnered to accelerate the ability for electric vehicles to refuel in the Tahoe-Truckee region.

According to TRPA: Plug-in electric vehicles (PEVs) have the potential to dramatically reduce petroleum consumption and greenhouse gas emissions, and increase energy independence. The success of long-term transportation electrification depends on near-term deployment of vehicles and charging infrastructure, strategic planning addressing regional needs, and increased PEV use.

Preliminary goals:

- Increase PEV access in the Northern and Eastern Sierra.
- Establish the Tahoe-Truckee region as a PEV destination, gateway, and corridor.
- Create a comprehensive plan to increase local PEV adoption and deploy charging infrastructure.
- Proactively engage local and regional planning agencies and the community.

Project deliverables:

- PEV assessment report: includes an existing conditions report and PEV gap analysis. The regional infrastructure, policies, programs, PEV use, and behaviors/needs will be assessed.
- Outreach strategy and sector-specific PEV toolkits: addresses funding strategies, best practices, available

training,
and outreach materials. Sectors include local governments,
fleet owners and operators, energy wholesalers/retailers,
vehicle dealers, Tahoe-Truckee residents and visitors, second
homeowners, and tourist destinations.

- Tahoe-Truckee regional PEV readiness plan: includes a market
overview, a regional siting analysis, recommendations,
next steps, and readiness action items related to permitting
and planning, training, and education. Public
education workshops.