

District 3 ZEV Action Plan Framework

Implementing the Six 2016 Governor's ZEV Action Plan Goals



1. Achieve mainstream consumer awareness of ZEV options and benefits
 - Provide ZEV information in engaging the Regional Planning process, including but not limited to:
 - Board meetings
 - Coordination meetings
 - In the development of Overall Work Programs and Regional Transportation Plans
 - Provide ZEV information in engaging local development, particularly where additional VMT and GHG emissions are deemed significant and unavoidable.
 - Request local agencies include ZEV charging as conditions of approval
 - Request local agencies provide forecasts on GHG reductions through ZEV infrastructure
 - Provide local agency Planning and Public Works departments with ZEV information and eligibility with regard to Local Assistance-administered funds.
 - Example: El Dorado County ZEV fleet transition, CMAQ-funded
 - Provide maps and links to maps for ZEV charging
2. Make ZEVs an affordable and attractive option for drivers
 - Continue providing ZEV access to HOV/Managed Lanes
 - Provide ZEV charging free of cost or at reduced cost to employees and the public for an appropriate pilot period
 - Make it easier to allow commercial ZEV charging in Caltrans right of way and at Caltrans facilities
 - Partner with private sector and utilities to provide ZEV charging stations
 - Maintain current list of incentives including rebates, and provide at every opportunity
3. Ensure convenient charging and fueling infrastructure for greatly expanded use of ZEVs
 - Engage local and regional partners' ZEV Blueprints in devising a District-wide plan in order to make targeted and prioritized ZEV infrastructure investments
4. Maximize economic and job opportunities from ZEV technologies
 - Provide "shore power" connections at truck parking locations to reduce idling requirements and lay basis for freight ZEV charging in the future
5. Bolster ZEV market growth outside of California
 - Engage the Tahoe Metropolitan Planning Organization in advancing ZEV goals in the Tahoe Basin
 - Establish robust ZEV corridors along the US highways and Interstates, including on the approach to and from state lines
6. Lead by example integrating ZEVs into state government
 - Work with the Division of Equipment on ZEV fleet transitions and ZEV charging
 - Work with partner agencies to advance ZEV planning where people live, work and play, and along the way. State agencies may include, but not be limited to California Tahoe Conservancy, Department of Conservation, Department of Parks and Recreation, CalFire, Public Utilities Commission, Energy Commission, Air Resources Board, Department of General Services

- Link ZEV programs to Climate Action programs and planning wherever available (including modeling GHG reductions that may be credited through ZEV infrastructure)
- Establish processes to purchase Caltrans fleet ZEVs and provide charging stations as mitigation for project GHG impacts