

US 50 Corridor System User Analysis, Investment Strategy, and Access Control Action Plan







This three-part planning effort will do the following:

- 1. **Conduct a System User Travel Analysis:** Address long term problems associated with limited data availability in the US 50 Corridor within El Dorado County and beyond. The system user travel analysis will prepare comprehensive circulation and traffic data along US 50 to update and fill existing data gaps.
- Develop Investment Strategy: Identify and assess innovative pricing and investment strategies for the US
 50 Corridor. Innovative pricing and investment strategies will include tolling, pricing, managed lanes, and
 other options to advance the efforts of the ongoing EDCTC Recreation Travel Hot Spot Transportation
 Management Study (link to study page).
- 3. Prepare Access Control Action Plan: The access control action plan along the US 50 Corridor within the City of Placerville will conduct a risk assessment and evaluate the circulation impacts and procedures necessary for implementation of an innovative pilot project to close off local access to US 50 at the three signalized intersections. The access control action plan will determine the feasibility and identify necessary improvements, communication, traffic management, and safety measures to hold the signals in Placerville in a green phase for a designated time period to relieve congestion during peak periods along US 50 in the City of Placerville. The access control action plan will outline how a closure will be conducted during highly congested periods, as informed by the aforementioned system user travel analysis, to determine the effectiveness of such a strategy and identify potential lower cost congestion improvements.

Contact information: If you have any questions or concerns regarding the El Dorado Hills Business Park Community Transportation Plan, contact the Project Manager, Senior Transportation Planner, Jerry Barton at 530.642.5267 or email edctc@edctc.org